Dermaheal

CAREGEN

Biomimetic Peptide / Growth Factor

The world's leader of cosmeceuticals

Caregen continues its technology innovation to make our products more accessible and affordable to our partners all over the world

Caregen is a global leader of research and marketing of Biomimetic Peptides and Growth Factors. Caregen is not only the world's first company which has registered Growth Factors in PCPC (Personal Care Products Council, formerly CTFA), but also possesses various Biomimetic Peptide patents all around world. Our advanced R&D in biotechnology industry has led us to patented active ingredients with an excellent reputation in the cosmetic industry for many years.

Dermaheal was launched in 2004, and it is a compound word using 'Dermis' and 'Heal' with the concept of taking care of our skin with innovative active ingredients. Dermaheal has been attracting customers all over 110 countries and keeping up with technological innovation to make our products more accessible and affordable to our customers all over the world.

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History

- 2012 03 Relocation of Head Office for expansion (Current address) 01 REVOFIL launched
- 2011 11 Acquired CE 1023 of REVOFIL
 - Additional 2 Patents registered and 3 PCT(Patent Cooperation Treaty) opened Total 20 Growth Factors and 61 Biomimetic Peptides registered in PCPC(Personal Cosmetic Products Council, former CTFA)
 - 02 Acquired CE 1023 of Dermaheal SB/LL
- 2010 12 Total 11 Patents registered and 7 PCT opened Total 19 Growth Factors and 58 Biomimetic Peptides registerd in PCPC
 - 10 Biomimetic Peptides applied in PCPC
- 2010 04 7 Biomimetic Peptides registered in PCPC
- 2009 09 Completed clinical studies for Skin & Hair product in Germany and USA RENOKIN launched
 - 08 Acquired CE 1023 Dermaheal HSR/SR/HL
 - 07 Acquired ISO 13485
 - 02 8 Peptides registered in CTFA
- 2008 12 Awarded 100 Top Patent by Small & Medium Business Administration 10 3 Peptides registered in CTFA
- 2007 11 9 Patents applied and registered 04 3 Peptides registered in CTFA
- 2006 07 9 Peptides registered in CTFA
 - 04 4 Growth Factors registered in CTFA Dermaheal launched
- 2005 11 Acquired ISO 9001 & 2000
 - 10 3 Growth Factors and 6 Peptides registered in CTFA
 - 07 Developed Rejuline & Prohairin-ß4 Peptides
- 2004 08 Designated a Promising Export Firm by Small & Medium Business Administration 07 11 Growth Factors registered in CTFA as cosmetic ingredients
- 2003 06 Acquired Certification of NT Venture Biotech Company
- 2002
 03
 Started research of Biomimetic Peptide

 01
 Founded R&D Center and relocation of Head Office
- 2001 08 Established Caregen Co.,Ltd.

Acknowledgement

CAREGEN TECHNOLOGY AND PRODUCTS ARE ACKNOWLEDGED BY AUTHORIZED ORGANIZATIONS IN RELEVANT AREA.

- 20 Growth Factors registered in PCPC
- 72 Biomimetic Peptides registered in PCPC
- Multiple Patents over 100 patented materials in Korea, USA, Japan, China and Europe etc.

R&D Center: The Root of CAREGEN

Caregen, established in 2001, has committed to the R&D of growth factors and biomimetic peptides which have been produced by the transformed bacterial system and biomolecular remodeling, respectively.

Caregen R&D Center has been in alliance with world-class research groups and companies in Korea and overseas. We have established environments ranging from small-scale state-of-the-art laboratory to large commercial facilities.



Business Area

RAW MATERIALS FOR COSMECEUTICALS

Caregen has developed different types of growth factors such as CG-EGF, CG-IGF1, CG-aFGF, CG-VEGF, CG-TRX and CG-IL10 etc. Besides growth factors, biomimetic peptides are becoming the fastest growing and the most appreciated materials in cosmeceutical and pharmaceutical industries.

Caregen biomimetic peptides, such as Rejuline, CG-Purilux, CG-Dermaheal, CG-Keramin2, Prohairin-&4, CG-TGP2, CG-EDP3 and CG-IDP group have almost full activities compared to their intact growth factors.

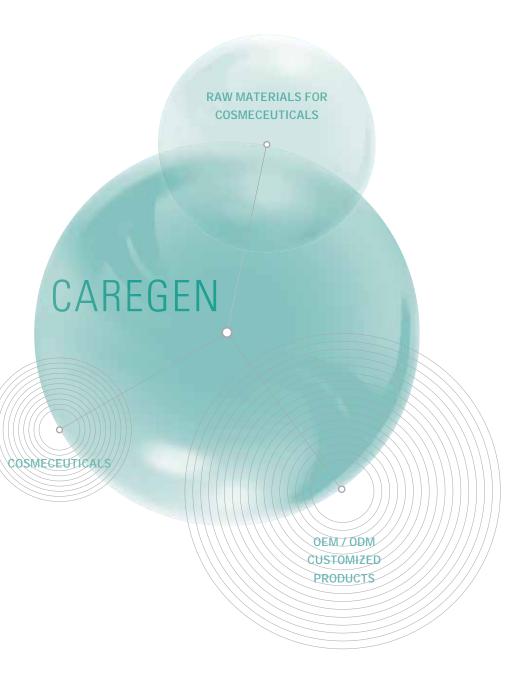
OEM / ODM

Our expertise and experience in biotechnology give us capability of developing various cosmeceutical products with high quality. From raw materials to finished products, Caregen provides what customer needs and wants.

COSMECEUTICALS

'Dermaheal' is a brand to provide high quality cosmeceutical products which contain Caregen's cutting edged growth factors and biomimetic peptides. Dermaheal products take care of Anti-aging, Anti-pigmentation, Anti-hair loss, Antiinflammation and other skin troubles with homecare and professional lines.







Platform Technology

GROWTH FACTORS

Caregen has committed to the R&D of growth factors, which have been produced by the transformed bacterial system. Developing high quality growth factors and mass production skill are key factors of Caregen technology.

BIOMIMETIC PEPTIDES

Caregen has been developing plenty of biomimetic peptides and successfully commercialized in cosmeceuticals. Caregen is a leading company in the field of developing biomimetic peptides for cosmeceutical and pharmaceutical applications. Caregen is pursuing expansion of its application to pharmaceuticals, functional foods and therapeutics.

ENHANCING SKIN PENETRATION

Caregen has achieved double-layered capsulation technology as a transdermal delivery system. Every active ingredients are capsulated by double-layered capsulation technology for better skin penetration.

STEM CELL RESEARCH

Caregen has focused on the research of skin stem cell proliferation and differentiation for cosmeceutical application.



Growth Factors Technology 1

WHAT IS GROWTH FACTOR

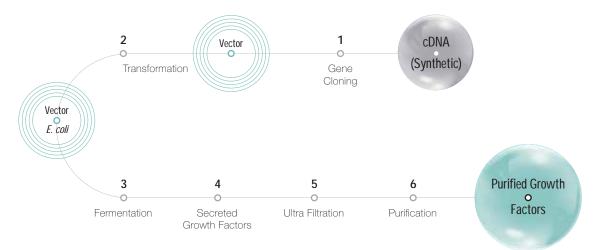
Growth factors are proteins that bind to their own receptors on cell surface with the primary result of activating cell proliferation and/or differentiation.

Not only as strong mitogens, growth factors are regulating the expressions of ECMs (Extra Cellular Matrix) like collagen, elastin and laminin etc.

SUPERIORITY OF GROWTH FACTORS

- Competitive price based on mass production technology
- High efficacy and stability by double-layered capsulation technology
- High purity by sophisticated production facility and technical superiority

MANUFACTURING PROCESS OF GROWTH FACTORS



Biomimetic Peptides Technology 2

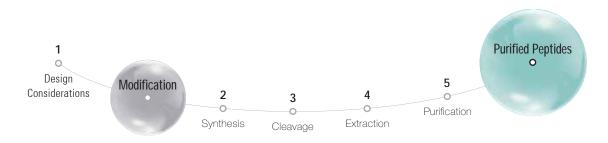
WHAT IS BIOMIMETIC PEPTIDE

Caregen has developed biomimetic peptides since 2002 based on various and broad growth factor studies. Caregen's commercialized peptides are synthetic agonists of naturally-occurring growth factors and completely mimic the action of the parental molecules. Those biomimetic peptides can provide clinical benefits similar to recombinant growth factors, reduced costs, and greater chemical stability.

COMPARATIVE ADVANTAGES OF BIOMIMETIC PEPTIDES

- Sustainable new biomimetic peptides development
- Competitive price based on mass production technology
- High efficacy and stability by double-layered capsulation technology
- High purity by sophisticated production skill based on technical superiority

MANUFACTURING PROCESS OF BIOMIMETIC PEPTIDES



Raw Materials

Registered Ingredients on PCPC (Former CTFA)

GROWTH FACTORS - SYNTHETIC PROTEIN

Trade Name	INCI Name	Application	Application				
		Anti-aging	Anti-pigmentation	Hair care	Anti-inflammation		
CG-EGF (EGF, Epidermal Growth Factor)	sh-Oligopeptide-1						
CG-IGF1 (IGF-1, Insulin-like Growth Factor-1)	sh-Oligopeptide-2						
CG-IGF2 (IGF-2, Insulin-like Growth Factor-2)	sh-Polypeptide-31						
CG-bFGF (bFGF, basic Fibroblast Growth Factor)	sh-Polypeptide-1						
CG-TRX (TRX, Thioredoxin)	sh-Polypeptide-2						
CG-KGF (KGF, Keratinocyte Growth Factor)	sh-Polypeptide-3						
CG-SCF (SCF, Stem Cell Factor)	rh-Polypeptide-4						
CG-TGF B1(TGFB1, Transforming Growth)	rh-polypeptide-22						
CG-TGF-B3 (TGF-B3, Transforming Growth Factor-B3)	sh-Polypeptide-5						
CG-IL10 (IL-10, Interleukin-10)	rh-Polypeptide-6						
Somatotropin (hGH, human Growth Hormone)	rh-Polypeptide-7						
CG-PDGF (PDGF, Platelet Derived Growth Factor)	rh-Polypeptide-8						
CG-VEGF (VEGF, Vascular Endothelial Growth Factor)	sh-Polypeptide-9						
CG-FGF10 (KGF-2, Fibroblast Growth Factor-10)	sh-Polypeptide-10						
CG-aFGF (aFGF, acidic Fibroblast Growth Factor)	sh-Polypeptide-11						
CG-TGF- (TGF- , Transforming Growth Factor-)	sh-Polypeptide-19						
CG-IL4 (IL-4, Interleukin-4)	sh-Polypeptide-12						
CG-Thymosin-B4 (Thymosin-B4)	sh-Oligopeptide-4						
CG-Noggin (Noggin)	rh-Polypeptide-13						
CG-Human Nerve Growth Factor (NGF, Nerve Growth Factor)	rh-Polypeptide-14						

20 SYNTHETIC PROTEINS REGISTERED

Raw Materials

BIOMIMETIC PEPTIDES

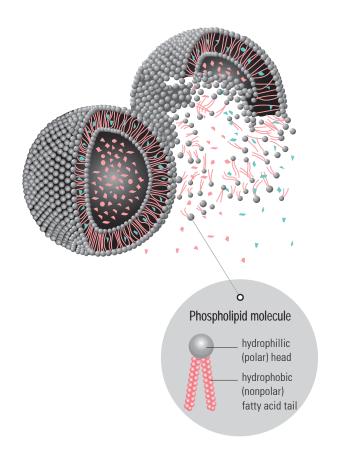
Trade Name	INCI Name	Application									
	0	Anti-Aging	Hair Growth	Anti- Pigmentation	Anti-Atopic Dermatitis	Anti- Inflammation	Sebum Control	Oral Care	Anti-Microbial	Lipolysis	Bone Formation
CG-Collagrin	Oligopeptide-55										
CG-Liftin	Oligopeptide-62										
CG-Dermaheal	Oligopeptide-45										
CG-TGP2	Oligopeptide-34										
CG-Keramin2	Decapeptide-10										
CG-WINT	Oligopeptide-18										
CG-Whyter	Decapeptide-15										
CG-Glamerin	Oligopeptide-50										
CG-Purilux	Oligopeptide-51										
CG-Nospotin	Oligopeptide-53										
CG-Nokkin	Oligopeptide-54										
CG-Demelarin	Oligopeptide-58										
CG-Demelatide	Oligopeptide-58										
Prohairin-ß4	Octapeptide-2										
CG-Grotene	Oligopeptide-74										
CG-Edrin	Oligopeptide-71										
CG-Noflamin	Decapeptide-16										
CG-Inflamin	Oligopeptide-59										
CG-Aflamin	Heptapeptide-10										

Trade Name	INCI Name	Application									
		Anti-Aging	Hair Growth	Anti- Pigmentation	Anti-Atopic Dermatitis	Anti- Inflammation	Sebum Control	Oral Care	Anti-Microbial	Lipolysis	Bone Formation
CG-Atomin	Oligopeptide-59										
CG-Irramin	Oligopeptide-67										
CG-Elima	Decapeptide-19										
CG-Promkine	Decapeptide-20										
CG-Bucanol	Oligopeptide-83										
CG-Lipoxyn	Tripeptide-41										
CG-Seperin	Octapeptide-11										
CG-Boostrin	Oligopeptide-72										•
CG-Inflendin	Heptapeptide-16										•
CG-Blockkin	Hexapeptide-46										
CG-Nosteroin	Decapeptide-24										
CG-Flatin	Decapeptide-23										
CG-Satyen	Decapeptide-19										
CG-Everin	Oligopeptide-89										•
CG-Omnipolin	Oligopeptide-88										
CG-Actisef	Oligopeptide-87										
CG-Somatorin	Oligopeptide-86										

Skin Delivery System Technology 3

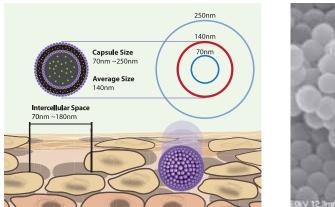
DOUBLE-LAYERED CAPSULATION TECHNOLOGY

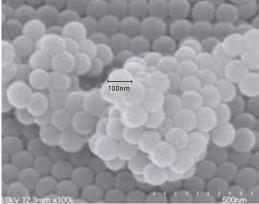
Caregen's double-layered capsulation technology improves penetration of active ingredients into skin. In addition, the molecules are protected from endogenous proteases with double-layered capsulation which gives higher efficacy.



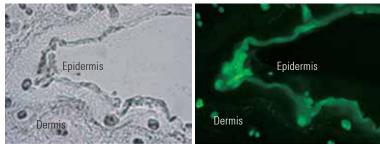
ADVANTAGES OF DOUBLE-LAYERED CAPSULATION

- High stability by double-layered structure
- High homogeneity: average diameter of particle is 140 nm and over 80% particles are below 100 nm in size.
- Efficient delivery of therapeutic cosmetic components into dermal layer.





Penetration Test for Double-layered Capsulation



Topical Cream Treatment FITC-labeled growth factors and biomimetic peptides were capsulated and penetrated to Dermis.

Active ingredients were effectively delivered into dermal layer with double-layered capsulation technology.

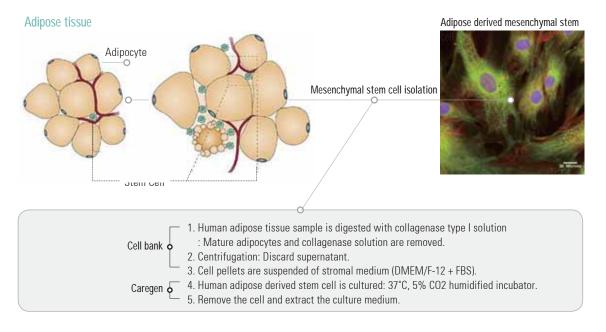
Stem Cell Research Technology 4

Stem cell is a type of blast cell, which can differentiate to various adult cells including skin cell and hair cell. Caregen has focused on skin stem cell differentiation to skin keratinocytes for Anti-aging.

RESEARCH FIELDS

Cosmeceuticals

STEM CELL CULTURE PROCESS



STEM CELL DIFFERENTIATION







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PRODUCT PROFESSIONAL THERAPY

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To provide total skin care solution to patients, Dermaheal suggests optimal product line for each step of procedures to professionals.

Professional Therapy	Face and Neck	Hair and Scalp	Body
	Anti-Aging Anti-Pigmentation Anti-Acne	Anti-Hair Loss, Hair Regrowth	Anti-Cellulite Target Fat Reduction
LASER/ PEELING/ MESOTHERAPY	Dermaheal Stem C'rum Dermaheal Stem C'rum SR Dermaheal SR Dermaheal HSR Dermaheal SB	Dermaheal Stem C'rum HL Dermaheal HL	Dermaheal LL
MESO- BOOSTERS	M. Booster Face	M. Booster Hair	M. Booster Body
IONTOPHORESIS/ Electrophoresis/ Phonophoresis/ Isophoresis Machines	Dermaheal FAA Gel Dermaheal SL Gel Dermaheal AA Gel Dermaheal DC Gel	Dermaheal HL Gel	Dermaheal AC Gel Dermaheal SM Gel
ULTRA GALVA	Ultra Galva FAA Ultra Galva SL Ultra Galva AA	Ultra Galva HL	Ultra Galva AC

Professional Therapy

ADIPOSE-DERIVED STEM CELL MEDIUM EXTRACT WITH BIOENGINEERED GROWTH FACTORS

Adipose-derived Stem Cell (ASCs) is a somatic stem cell contained in fat tissue. ASCs are multi-potent cells that abundantly exist in tissue, and therefore, they are ideal as a cell source in the field of regenerative medicine. The infiltrated ingredients promote the differentiation of adult stem cells into skin cells, which make Anti-aging, Anti-wrinkle and Skin brightening, and Anti-hair loss effects.



DERMAHEAL STEM C'RUM

INTENSIVE CARE AFTER PROFESSIONAL THERAPY

Dermaheal Stem C'rum is composed of Adipose-derived Stem Cell (ASCs)extract and growth factors in high concentration (60ppm each/ vial). Dermaheal Stem C'rum helps the proliferation of skin cells which regenerates skin tissues and maintains skin elasticity. Caregen's nano-encapsulation technology enables concentrated 6 growth factors and stem cell extract of Stem C'rum to infiltrate into skin.



DERMAHEAL STEM C'RUM SR (SKIN REJUVENATING)

Reduces and prevents fine lines and wrinkles with newly generating skin cells. Strengthens skin elasticity by inducing the synthesis of collagen, elastin and other ECMs (Extra Cellular Matrix). Hydrates dry skin and helps to maintain the optimum moisture balance.



DERMAHEAL STEM C'RUM HL (ANTI-HAIR LOSS)

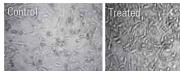
Moisturizes, nourishes and improves the hair and scalp condition. Promotes blood circulation in the scalp and revitalizes hair follicles. Induces hair growth by increasing the size of hair follicle and stops hair loss.

Professional Therapy	Dermaheal Stem C'rum	Dermaheal Stem C'rum SR	Dermaheal Stem C'rum HL
PRESENTATION	Lyophilized Powder 100mg X 6 Vials Stem C'rum Solution 6ml x 6 vials	Lyophilized Powder 100mg X 5 Vials Stem C'rum SR Solution 5ml x 5 vials	Lyophilized Powder 100mg X 5 Vials Stem C'rum HL Solution 5ml x 5 vials
ACTIVE INGREDIENTS	Human Adipocyte Conditioned Media Extract, Niacinamide, sh-Oligopeptide-1 (CG-EGF), sh- Oligopeptide-2 (CG-IGF1), sh-Polypeptide-1 (CG-bFGF), sh-Polypeptide-2 (CG-TRX), sh- Polypeptide-5 (CG-TGF-B3), sh-Polypeptide-11 (CG-aFGF)	Human Adipocyte Conditioned Media Extract, Niacinamide, sh-Oligopeptide-1 (CG-EGF), sh- Oligopeptide-2 (CG-IGF1), sh-Polypeptide-1 (CG-bFGF), sh-Polypeptide-2 (CG-TRX), sh- Polypeptide-5 (CG-TGF-B3), sh-Polypeptide-11 (CG-aFGF)	Human Adipocyte Conditioned Media Extract, Biotin, Copper Tripeptide-1, sh-Oligopeptide-2 (CG-IGF1), sh-Polypeptide-1 (CG-bFGF), sh- Polypeptide-9 (CG-VEGF)
CONCENTRATION OF GROWTH FACTORS	60 ppm of each Growth Factor / vial	10 ppm of each Growth Factor / vial	10 ppm of each Growth Factor / vial
APPLICATION	Every morning and night 1 vial for 1 week use	1 session per week 1 vial for 1 session	1 or 2 sessions per week 1 vial for 1 session
SHELF LIFE	2 years from production	2 years from production	2 years from production
PERIOD AFTER OPENING	Stable for 30 days in refrigerator	Stable for 5 days in refrigerator	Stable for 5 days in refrigerator
CAN BE COMBINED WITH	Home Care Products	M. Booster Body	M. Booster Hair

Efficacy Data / Clinical Test Data

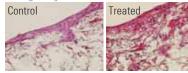
DERMAHEAL STEM C'RUM

Cell Proliferation Test



MSC proliferation was increased by treatment of Dermaheal Stem C'rum.

Collagen Synthesis Test



Collagen synthesis in dermis was increased by treatment of Stem C'rum and the damaged mice skin tissue was regenerated.

Cell Differentiation Test



Differentiation by treatment of Dermaheal Stem C'rum Adult stem cells in human body were differentiated into various skin cells by the action of conditioned media extract and with the main ingredients of Dermaheal Stem C'rum. CK19 : Keratinocyte cell marker

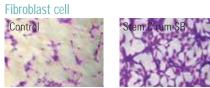
DERMAHEAL STEM C'RUM

Clinical Test Data : Skin textile and nasolabial fold



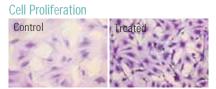
Treatment of Dermaheal Stem C'rum for 8 weeks Dermal fine lines and wrinkles were decreased and skin brightness was increased by treatment of Dermaheal Stem C'rum after professional therapy.

DERMAHEAL STEM C'RUM SR



Fibroblast cell proliferation was increased by treatment of Dermaheal Stem C'rum SR

DERMAHEAL STEM C'RUM HL



Primary hair cell proliferation was increased by treatment of Dermaheal Stem C'rum HL

DERMAHEAL STEM C'RUM SR

Clinical Test Data : Infra- palpebral wrinkles and crow's feet



Treatment of Dermaheal Stem C'rum SR for 8 weeks. Fine lines and wrinkles were decreased by treatment of Dermaheal Stem C'rum SR.



Hair length and thickness were increased in the hair root organ when applied with Dermaheal Stem C'rum HL for 1 month.

DERMAHEAL STEM C'RUM HL

Clinical Test Data



SEX Male AGE Mid 50's PROTOCOL 1 session per week PRODUCT Dermaheal Stem C'rum HL, Home care product PERIOD 10 months

Clinical Test Data



SEX Male AGE Mid 50's PROTOCOL 1 session per week PRODUCT Dermaheal Stem C'rum HL, Home care product PERIOD 3 months



Skin Rejuvenating, Anti-Wrinkle, Anti-Aging



DERMAHEAL HSR (Dermaheal SR + 1% Hyaluronic acid) Skin Rejuvenating, Anti-Wrinkle, Anti-Aging, Instant Hydration (Moisturization)



DERMAHEAL SB Anti-Pigmentation, Skin Brightening

	Dermaheal SR	Dermaheal HSR	Dermaheal SB				
PRESENTATION	5ml x 10 Vials / Set	5ml x 10 Vials / Set	5ml x 10 Vials / Set				
ACTIVE INGREDIENTS	 GF sh-Oligopeptide-1 (CG-EGF), sh-Oligopeptide-2 (CG-IGF1), sh-Polypeptide-1 (CG-bFGF), sh-Polypeptide-2 (CG-TRX), Copper Tripeptide-1, 14 Vitamins, 24 Amino Acids, 4 Minerals, 4 Coenzymes, 4 Nucleic Acids, 2 Reducing Agents PT Oligopeptide-24 (CG-EDP3), Decapeptide-4 (CG-IDP2), Acetyl Decapeptide-3 (Rejuline), Tripeptide-6 	 GF Hyaluronic Acid (1%), sh-Oligopeptide-1 (CG-EGF), sh-Oligopeptide-2 (CG-IGF1), sh-Polypeptide-1 (CG-bFGF), sh-Polypeptide-2 (CG-TRX), Copper Tripeptide-1, 14 Vitamins, 24 Amino Acids, 4 Minerals, 4 Coenzymes, 4 Nucleic Acids, 2 Reducing Agents PT Hyaluronic Acid (1%), Oligopeptide-24 (CG-EDP3), Decapeptide-4 (CG-IDP2), Acetyl Decapeptide-3 	PT Pentapeptide-13 (CG-ASP), Oligopeptide-34 (CG- TGP2), 3-o-Ethyl Ascorbic Acid, Arbutin, Glycyrrhiza Glabra (Licorice) Root Extract				
	(CG-CTP), Coeper Tripeptide-0 (Tejuline), Tipeptide-0 Acids, 5 Minerals, 4 Coenzymes, 4 Nucleic Acids, 2 Reducing Agents	(Rejuline), Tripeptide-6 (CG-CTP), Copper Tripeptide-1, 13 Vitamins, 24 Amino Acids, 5 Minerals, 4 Coenzymes, 4 Nucleic Acids, 2 Reducing Agents					
APPLICATION	1 session per week 1 vial for 1 session	1 session per week 1 vial for 1 session	1 session per week 1 vial for 1 session				
SHELF LIFE	2 years from production	2 years from production	2 years from production				
PERIOD AFTER OPENING	Stable for 5 days in refrigerator	Stable for 5 days in refrigerator	Stable for 5 days in refrigerator				
CAN BE Combined with	M Boostor Faco						

Professional Therapy



DERMAHEAL HL Anti-Hair Loss, Hair-Regrowth Actions



DERMAHEAL LL Adipose Tissue Reduction, Anti-Cellulite



	Dermaheal HL	Dermaheal LL			
PRESENTATION	5ml x 10 Vials / Set	5ml x 10 Vials / Set			
ACTIVE INGREDIENTS	 GF sh-Oligopeptide-2 (CG-IGF1), sh-Polypeptide-1 (CG-bFGF), sh-Polypeptide-9 (CG-VEGF), Copper Tripeptide-1, 14 Vitamins, 24 Amino Acids, 4 Minerals, 3 Coenzymes, 4 Nucleic Acids, 2 Reducing Agents PT Decapeptide-4 (CG-IDP2), Acetyl Decapeptide-3 (Rejuline), Oligopeptide-41 (CG-Keramin1), Copper Tripeptide-1, 13 Vitamins, 24 Amino Acids, 5 Minerals, 4 Coenzymes, 4 Nucleic Acids, 2 Reducing Agents 	GF Carnitine, sh-Oligopeptide-2 (CG-IGF1) PT Carnitine, Decapeptide-4 (CG-IDP2)			
APPLICATION	1 session per week 1 vial for 1 session	1 session per week 1 vial for 1 session			
SHELF LIFE	2 years from production	2 years from production			
PERIOD AFTER OPENING	Stable for 5 days in refrigerator	Stable for 5 days in refrigerator			
CAN BE Combined with	M. Booster Hair	M. Booster Body			



M. BOOSTER FACE Maximized efficacy of Skin Rejuvenation



STEM C'RUM SR

DERMAHEAL

100mg powder × 5 vials 5ml solution × 5 vials





100mg Powder × 1vial

M. Booster Face	M. Booster Face is composed of 3 peptide complex which are innovative and cutting edged biomimetic peptides.
PRESENTATION	100 mg powder x 6 vials (set)
ACTIVE INGREDIENTS	-Oligopeptide-51 (CG-Purilux) -Oligopeptide-73 (CG-EPG) -Oligopeptide-34 (CG-TGP2)
APPLICATION	1 session per week, combine with Dermaheal SR/HSR/SB or Stem C'rum SR
SHELF LIFE	2 years from production
PERIOD AFTER OPENING	Stable for 5days in refrigerator

which are innovative and cutting edged biomimetic

1 session per week, combine with Dermaheal HL or Stem

100 mg powder x 6 vials (set)

- Oligopeptide-54 (CG-Nokkin) - Decapeptide-10 (CG-Keramin2)

- Decapeptide-18 (CG-WINT) - Oligopeptide-42 (CG-Fibramin)

Stable for 5days in refrigerator

2 years from production

C'rum HL

Professional Therapy



M. BOOSTER HAIR							
Maximized	efficacy	of	Anti-hair	loss	and	Hair	regain



M. BOOSTER BODY Maximized efficacy of Body Slimming



~	M. Booster Body	M. Booster Body is composed of 3 peptide complex which are innovative and cutting edged biomimetic peptides.
0	PRESENTATION	100 mg powder x 6 vials (set)
	ACTIVE INGREDIENTS	- Tripeptide-41 (CG-Lipoxyn) - Oilgopeptide-61 (CG- Cellsolin) - Oligopeptide-51 (CG-Purilux)
	APPLICATION	1 session per week, combined with Dermaheal LL
	SHELF LIFE	2 years from production
	PERIOD AFTER OPENING	Stable for 5days in refrigerator



Q	ULTRA GALVA FAA, SKIN REJUVENATION	ULTRA GALVA AA, ACNE CARE	ULTRA GALVA SL, PIGMENT, AGED SPOT CARE	
PRESENTATION	5ml x 10 Vials / Set	5ml x 10 Vials / Set	5ml x 10 Vials / Set	
ACTIVE INGREDIENTS	Copper Tripeptide-1, Acetyl Decapeptide-3 (Rejuline), Decapeptide-4 (CG-IDP2), Oligopeptide-24 (CG-EDP3), Oligopeptide- 42 (CG-Fibramin), Oligopeptide-73 (CG-EPG), Panthenol, Centella Asiatica Extract, Trifolium Pratense (Clover) Flower Extract, Camellia Sinensis Leaf Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Glycine Soja (Soybean) Oil, Arginine	Acetyl Decapeptide-3 (Rejuline), Oligopeptide- 24 (CG-EDP3), Oligopeptide-59 (CG-Inflamin), Panthenol, Lactoferrin, Salicylic Acid, Niacinamide, Trifolium Pratense (Clover) Flower Extract, Plantago Asiatica Extract, Camellia Sinensis Leaf Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Sodium Hyaluronate, Glycine Soja (Soybean) Oil, Hydrogenated Lecithin, Arginine, Nisin, Egg York Extract	Oligopeptide-34 (CG-TGP2), Oligopeptide-51 (CG-Purilux), Oligopeptide-73 (CG-EPG), Arbutin, 3-O-Ethyl Ascorbic Acid, Panthenol, Ginkgo Biloba Leaf Extract, Camellia Sinensis Leaf Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Citric Acid, Arginine, Ubiquinone	
APPLICATION	- Apply 1/2~1 vial (5ml) on the target area	- Apply 1/2~1 vial (5ml) on the target area	- Apply 1/2~1 vial (5ml) on the target area	
PERIOD AFTER OPENING	1 month at room temperature (below 25°C)	1 month at room temperature (below 25°C)	1 month at room temperature (below 25°C)	

APPLICATION

Combine with lontophoresis / Electrophoresis / Phonophoresis / Isophoresis machines / Ultra sound / etc.



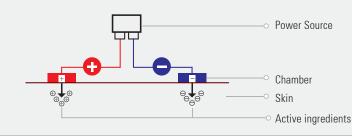
CAREGEN 23

Dermaheal conductive gel has been premixed with high concentration of biomimetic peptides and other active ingredients.

APPLICATION

Combine with lontophoresis / Electrophoresis / Phonophoresis / Isophoresis machines / Ultra sound / etc.

PRINCIPLE OF IONTOPHORESIS



(+) and (-) Polarity

By applying polarity current to delivery electrode, the charged ingredients are repelled from electrode and forced through stratum corneum.

FACE AND NECK CARE



Dermaheal FAA Gel (Anti-aging) 30ml

Intensive anti-aging treatment. Reduces fine lines and wrinkles.

ACTIVE INGREDIENTS

Copper Tripeptide-1, Acetyl Decapeptide-3 (Rejuline), Decapeptide-4 (CG-IDP2), Oligopeptide-24 (CG-EDP3), Oligopeptide-24, Tripeptide-6 (CG-CTP), Oligopeptide-

42 (CG-Fibramin), Adenosine, Centella Asiatica Extract, Trifolium Pratense (Clover) Flower Extract, Sodium Chondroitin Sulfate, Camellia Sinensis Leaf Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Sodium Hyaluronate

Dermaheal SL Gel

(Skin Lightening, Anti-pigmentation) 30ml

Reduces pigmentation, aged spots and freckles.

ACTIVE INGREDIENTS



Oligopeptide-34 (CG-TGP2), Pentapeptide-13 (CG-ASP), Tripeptide-6 (CG-ASP), 3-oEthyl Ascorbic Acid, Arbutin,

Sodium Chondroitin Sulfate, Ginkgo Biloba Leaf Extract, Camellia Sinensis Leaf Extract, Glycyrrhizia Glabra (Licorice) Root Extract, Sodium Hvaluronate, Ubiquinone



Dermaheal AA Gel (Anti-acne) 30ml

Soothes acne skin quickly. Anti-bacteria, anti-inflammation and scar repairing effect.

ACTIVE INGREDIENTS

Oligopeptide- 24 (CG-EDP3), Acetyl Decapeptide-3 (Rejuline), Trifolium Pratense (Clover) Flower Extract,

Plantago Asiatica Extract, Salicylic Acid, Niacinamide, Camellia Sinensis Leaf Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Sodium Hyaluronate, Egg Yolk Extract



THINK OF

Dermaheal DC Gel (De-dark Circle) 30ml

Reduces dark circle. Intensive eye contour treatment.

ACTIVE INGREDIENTS

Copper Tripeptide-1, Acetyl Hexapeptide-8, Palmitoyl Pentapeptide-3, Acetyl Decapeptide-3 (Rejuline), Palmytoyl Tripeptide-1, Oligopeptide-24 (CG-EDP3),

Decapeptide-4 (CG-IDP2), Tripeptide-6 (CG-CTP), Oligopeptide-42 (CG-Fibramin), Arbutin, Adenosine, N- Hydroxysuccinimide, Camellia Sinensis Leaf Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Sodium Hyaluronate, Menadione, Chrysin

Professional Therapy



HAIR AND SCALP CARE



Dermaheal HL Gel (Anti-hair Loss) 30ml

Improves hair and scalp condition. Induces hair regrowth.



ACTIVE INGREDIENTS

Copper Tripeptide-1, Decapeptide-4 (CG-IDP2), Acetyl Decapeptide-3 (Rejuline), Oligopeptide-41 (CG-Keramin1), Polygala Tenuifolia Root Extract, Portulaca Oleracea Extract, Polygonum Multiflorum Root Extract,

Thuja Orientalis Extract, Ginkgo Biloba Leaf Extract, Arginine, Camellia Sinensis Leaf Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Biotin, Sodium Hyaluronate

BODY CARE



IN-STRETCH M

SM GEL

Part leining

Dermaheal AC Gel (Anti-cellulite, Target Fat Reduction) 30ml Fat burning effect.

Destroys cellulite and adipose tissue by decomposing fat cells.

ACTIVE INGREDIENTS

Decapeptide-4 (CG-IDP2), Caprylic/Capric Triglyceride, Caffeine, Sodium Chondroitin Sulfate, 3-o-Ethyl Ascorbic Acid, Centella Asiatica Extract, Pueraria Mirifica Root Extract, Epigallocatechin Gallate, Camellia Sinensis Leaf Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Sodium Hvaluronate

Dermaheal SM Gel (Anti-stretch Mark) 30ml

Reduces stretch mark by stimulating cell proliferation.

ACTIVE INGREDIENTS

Oligopeptide-24 (CG-EDP3), Acetyl Decapeptide-3 (Rejuline), 3-o-Ethyl Ascorbic Acid, Caprylic/Capric Triglyceride, Cyclodextrin, Sodium Chondroitin Sulfate, Centella Asiatica Extract, Collagen, Rutin, Camellia Sinensis Leaf Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Sodium Hyaluronate, Zinc Chloride, Carnosine

Post Professional Treatment \bigcirc

Dermaheal Post Laser Cream complex was applied on the

SURGERY

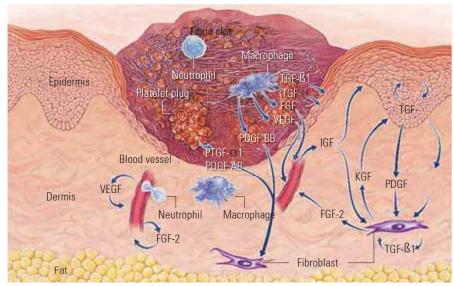
HEALING EFFECT AFTER

hypofix surgical tape for 2 weeks, once daily, treated a week after surgery.



Placebo

WOUND HEALING MECHANISM



By Singer and Richard, Mechanisms of Disease. The New England Journal of Medicine 1999

DERMAHEAL POST LASER CREAM 15G

Reduces and removes skin scars after laser treatment or skin peeling. Provides high moisturizing effect.

DIRECTION FOR USE Apply on target area and gently massage with fingertips for absorption. Use twice daily.

ACTIVE INGREDIENTS

PT Copper Tripeptide-1, Oligopeptide-24 (CG-EDP3), Acetyl Decapeptide-3 (Rejuline) GF sh-Oligopeptide-1 (CG-EGF), sh-Polypeptide-1 (CG-bFGF) Others Morus Alba Bark Extract



Dermaheal

Professional Therapy

DERMAHEAL NANO-OBESSIA MASSAGE & SLIMMING CREAM 1000ML

Body Balance program. Recommended for application after Dermaheal LL

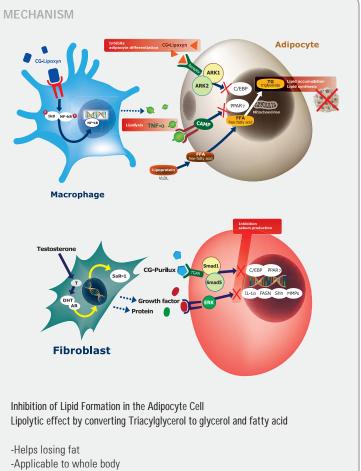
DIRECTION FOR USE

Apply suitable amount of cream on target area. Gently massage for 3 minutes until it is absorbed. Cleans with tissue or water. For higher efficacy combine with RF.

ACTIVE INGREDIENT

sh-Oligopeptide-2 (CG-IGF1), Olea Europaea (Olive) Husk Oil, Carnitine, Epigallocatechin Gallate

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-Suitable for all kinds of body slimming formulation

Post Professional Treatment



Post Professional Treatment



BODY CARE	SCARS TREATMENT	BODY SLIMMING	
BODY CARE PROGRAM Scars treatment Body slimming	Post Laser Cream 15g	Nano Obessia Cream 1000ml	





Dermaheal



Daily Skin Care Regimen

To enhance the effectiveness of professional care, Dermaheal suggests optimizing product line of daily skin and hair care for specific applications.

Classification	Anti-Aging	Anti-Pigmentation	Anti-Acne	Anti-Hair Loss
TONER / SOLUTION	Dermaheal Total Care Skin Solution			-
Moisturizer / Emulsion	Dermaheal Hydro Balance Fluid	Dermaheal Skin Delight Emulsion		
SERUM / CREAM / NUTRITION	Dermaheal Vitalizing Serum Dermaheal Vitalizing Cream Dermaheal Cosmeceutical Anti-wrinkle Serum Dermaheal Cosmeceutical Anti-wrinkle Cream Dermaheal Wrinkle Skinceutical Serum	Dermaheal Lighten and Brighten Serum Dermaheal Skin Delight Cream	Dermaheal DeAkni	Dermaheal Hair Concentrating Serum
EYE CARE	Dermaheal Vitalizing Eye Tension Gel Dermaheal Cosmeceutical Eye Cream			
SPOT CORRECTOR		Dermaheal Skin Delight Spot Corrector		
SOOTHING	Dermaheal Vitalizing Mask Pack Dermaheal Cosmeceutical Mask Pack	Dermaheal Skin Delight Mask Pack	Dermaheal Clean Pore Mask Pack	
INTENSIVE CARE	2 Weeks Miracle Redesign	2 Weeks Miracle Rise N Shine		Dermaheal Hair Nutrition Pack
CLEANSING	Dermaheal Foaming Cleanser			Dermaheal Hair Conditioning Shampoo
EXFOLIATING	Dermaheal Exfoliating Scrub Cleanser			
UV PROTECTION	Dermaheal Sun Block Cream SPF 30, Dermaheal Sun Screen SPF 50+ PA+++			
EYELASH ENHANCER				Dermaheal Eyelash Enhancer

Daily Skin Care Regimen

DERMAHEAL TOTAL CARE SKIN SOLUTION 275g



Provides anti-aging, anti-pigmentation and anti-oxidation effects. Removes dirt, oil and provides the skin with a fresh and clean feeling by moisturizing effect. Keeps pH balance and makes skin ready to absorb the active ingredients fully.

Direction for Use

Apply the skin solution over your face and neck after cleansing. Tap until it is absorbed. Use every morning and night.

ACTIVE INGREDIENTS

PT Oligopeptide-34 (CG-TGP2), Oligopeptide-24 (CG-EDP3), Tripeptide-6 (CG-CTP), Copper Tripeptide-1, Adenosine, Retinyl Palmitate, Tocopheryl Acetate, Arbutin, Camellia Sinensis Leaf Extract, Scutellaria Baicalensis Root Extract, Vitis Vinifera (Grape) Seed Extract, Centella Asiatica Extract, Sodium Hyaluronate

Total Care Skin Solution 5228 Formation

> 256mi Dermakeal

Daily Skin Care Regimen

DERMAHEAL HYDRO BALANCE FLUID 50g



Find skin glow with a fresh, flawless radiance. Now you can remove first signs of aging-uneven skin tone, dullness and fine dry lines. Comforts and cushions dry skin with soothing emollients and luscious texture.

Guarantees genuine skin glow with a beautiful and healthy vitality.

Direction for Use

Dermaheal

Hydro Balance Fluid

manest Hydro Batance Fluid to comforts and cushicate with set minimum and a lutecous testant

50.

Apply a small amount of the fluid over the face and neck. Massage with fingers over your skin. Let it penetrate and proceed with the Anti-Wrinkle Cream or Skin Delight Cream. Use every morning and night.

ACTIVE INGREDIENTS

PT Oligopeptide-24 (CG-EDP3), Oligopeptide-20 (CG-IDP5), Palmitoyl Pentapeptide-3, Acetyl Decapeptide-3 (Rejuline), Copper Tripeptide-1, Panthenol, 3-o-Ethyl Ascorbic Acid, Glycyrrhiza Glabra (Licorice) Root Extract, Camellia Sinensis Leaf Extract, Betaine

Anti-Aging Care with Biomimetic Peptides





Demaheal

Dermaheal Vitalizing Serum 40g

Keeps your skin younger by supplying skin nutrients. Reduces and prevents wrinkles by skin cell proliferation.

DIRECTION FOR USE

Apply a small amount of the serum on face and neck. Gently tap with fingertips until it is absorbed. Follow with Dermaheal Vitalizing Cream. Use every morning and night.

ACTIVE INGREDIENTS

PT Oligopeptide-24 (CG-EDP3), Oligopeptide-20 (CG-IDP5), Palmitoyl Pentapeptide-3, Acetyl Hexapeptide-8, Acetyl Decapeptide-3 (Rejuline), Copper Tripeptide-1, Dipotassium Glycyrrhizate, Honey Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Camellia Sinensis Leaf Extract

Dermaheal Vitalizing Cream 30g

Reduces fine lines and wrinkles by regenerating new skin cells and increases skin elasticity through upregulation of collagen, elastin, fibronectin and hyaluronic acid.

DIRECTION FOR USE

Apply a small amount on your face and neck. Gently massage until it is absorbed. Follow with Dermaheal Vitalizing Eye Tension Gel. Use every morning and night.

ACTIVE INGREDIENTS

PT Oligopeptide-24 (CG-EDP3), Oligopeptide-20 (CG-IDP5), Palmitoyl Pentapeptide-3, Acetyl Hexapeptide-8, Acetyl Decapeptide-3 (Rejuline), Copper Tripeptide-1, Dipotassium Glycyrrhizate, Adenosine, Betaine, Glycyrrhiza Glabra (Licorice) Root Extract, Camellia Sinensis Leaf Extract, Mangifera Indica (Mango) Seed Butter



Dermaheal Vitalizing Eye Tension Gel 15g

Slows down the visible aging signs around the eyes. effectively reduces crow's feet and fine lines around eye contour area.

DIRECTION FOR USE

Apply a small amount on your fingertip and gently pat around the delicate eye area until it is absorbed. Use every morning and night.

ACTIVE INGREDIENTS

PT Oligopeptide-24 (CG-EDP3), Oligopeptide-20 (CG-IDP5), Palmitoyl Pentapeptide-3, Acetyl Hexapeptide-8, Acetyl Decapeptide-3 (Rejuline), Copper Tripeptide-1, Adenosine, Panthenol, Hydrolyzed Collagen, Beta-Glucan, Glycyrrhiza Glabra (Licorice) Root Extract, Camellia Sinensis Leaf Extract, Betaine



Dermaheal Vitalizing Mask Pack 22g

Anti-aging Soothing Post Professional therapy

Inhibits aging of skin cells and rejuvenates skin. Keeps skin radiant and velvety-soft by supplying nourishment.

DIRECTION FOR USE

Apply the mask to your clean face. Leave the mask on your face about 15~20 minutes before it begins to dry.

ACTIVE INGREDIENTS

PT Decapeptide-4 (CG-IDP2), Tripeptide-6 (CG-CTP), Oligopeptide-24 (CG-EDP3), Acetyl Decapeptide-3 (Rejuline), Copper Tripeptide-1, Sodium Hyaluronate, Panthenol, Arbutin, Beta-Glucan, Hydrolyzed Collagen, Hamamelis Virginiana (Witch Hazel) Water, Portulaca Oleracea Extract, Aloe Barbadensis Leaf Juice 38 Dermaheal

Anti-Aging Care with Growth Factors



WRINKLE CREAM 40ml









Dermaheal Cosmeceutical Antiwrinkle Serum 40ml

Maintains optimum moisture balance and keeps your skin radiant with supplying nourishment. Reduces and prevents wrinkles by generating new skin cells.

DIRECTION FOR USE

Apply a small amount of the serum on your face. Massage over face and neck with light circular motion until it is absorbed. Follow with Dermaheal Cosmeceutical Anti-wrinkle Cream. Use every morning and night.

ACTIVE INGREDIENTS

GF sh-Oligopeptide-1 (CG-EGF), sh-Oligopeptide-2 (CG-IGF1), sh-Polypeptide-1 (CG-bFGF), sh-Polypeptide-2 (CG-TRX), sh-Polypeptide-11 (CG-aFGF), Acetyl Hexapeptide-8, Palmitoyl Pentapeptide-3, Copper Tripeptide-1, Arbutin, Tocopheryl Acetate, 3-o-Ethyl Ascorbic Acid, Carnosine

Dermaheal Cosmeceutical Antiwrinkle Cream 40ml

Visibly revives and re-energizes your skin. Reduces and prevents wrinkles by generating new skin cells and increasing skin elasticity by upregulation of collagen, elastin, fibro-nectin and hyaluronic acid.

DIRECTION FOR USE

Apply a small amount on your face and neck. Gently massage with light circular motion from inside towards outside. Use every morning and night.

ACTIVE INGREDIENTS

GF Copper Tripeptide-1, Acetyl Hexapeptide-8, Palmitoyl Pentapeptide-3, sh-Oligopeptide-1 (CG-EGF), sh-Oligopeptide-2 (CG-IGF1), sh-Polypeptide-1 (CG-bFGF), sh-Polypeptide-2 (CG-TRX), sh-Polypeptide-11 (CG-aFGF), Adenosine

Dermaheal Cosmeceutical Eye Cream 15ml

Slows down visible aging signs such as wrinkles and crow's feet around eyes. Improves skin elasticity and gives you healthier and younger.

DIRECTION FOR USE

Apply a small amount around eye area and pat until it is absorbed. Use every morning and night.

ACTIVE INGREDIENTS

GF sh-Oligopeptide-1 (CG-EGF), sh-Oligopeptide-2 (CG-IGF1), sh-Polypeptide-1 (CG-bFGF), sh-Polypeptide-2 (CG-TRX), sh-Polypeptide-11 (CG-aFGF), Palmitoyl Pentapeptide-3, Copper Tripeptide-1, Adenosine, Chlorella Vulgaris Extrat, Portulaca Oleracea Extract, Tocopheryl Acetate, Sodium Hyaluronate, Betaine, Ginkgo Biloba Leaf Extract, Butyrospermum Parkii (Shea Butter) Fruit

Dermaheal Cosmeceutical Mask Pack 22g (Anti-aging) Soothing (Post Professional therapy)

Strong antioxidant that reduces free radicals and inhibits the aging of skin cells. Keeps skin radiant and velvety-soft by actively supplying nourishment. Increases collagen and elastin level and reduces blotchiness.

DIRECTION FOR USE

Apply the mask to your clean face. Leave the mask on your face about 15~20 minutes before it begins to dry.

ACTIVE INGREDIENTS

GF sh-Oligopeptide-1 (CG-EGF), sh-Oligopeptide-2 (CG-IGF1), sh-Polypeptide-1 (CG-bFGF), sh-Polypeptide-2 (CG-TRX), Copper Tripeptide-1, Arbutin, Aloe Barbadensis Leaf Juice, Portulaca Oleracea Extract, Hamamelis Virginiana (Witch Hazel) Water, Hydrolyzed Collagen, Beta-Glucan, Panthenol

Dermaheal Wrinkle Skinceutical Serum Anti-aging Soothing Intensive care 1 month Program

Contains various growth factors and peptides, which improve the appearance of wrinkles by increasing the level of collagen, elastin and other ECMs (Extra Cellular Matrix).

DIRECTION FOR USE

Apply a small amount of the serum after pH balancing with skin solution. Massage from inside towards outside according to the skin texture. Use every morning and night.

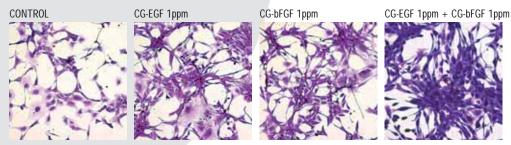
ACTIVE INGREDIENTS

GF sh-Oligopeptide-1 (CG-EGF), sh-Oligopeptide-2 (CG-IGF1), sh-Polypeptide-1 (CG-bFGF), sh-Polypeptide-2 (CG-TRX), sh-Polypeptide-11 (CG-aFGF), Acetyl Decapeptide-3 (Rejuline), Decapeptide-4 (CG-IDP2), Acetyl Hexapeptide-8, Palmitoyl Pentapeptide-3, Copper Tripeptide-1, Sodium Hyaluronate, Ginkgo Biloba Leaf Extract, Epigallocatechin Gallate, Arbutin, Adenosine

Anti-Aging Care with Growth Factors and Peptides

Anti-aging product line contains high concentration of growth factors to prevent skin aging.

GROWTH FACTORS STIMULATE FIBROBLAST PROLIFERATION



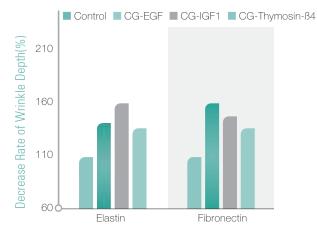
Cell morphology changed after 72hr incubation with CG-IDP5 in the condition of serum free medium.

CLINICAL STUDY FOR GROWTH FACTOR ANTI-AGING CREAM



Fine lines and wrinkles were decreased and elasticity was increased after using growth factor anti-aging cream for 8 weeks.

GROWTH FACTORS INCREASE ECMS (EXTRA CELLULAR MATRIX)



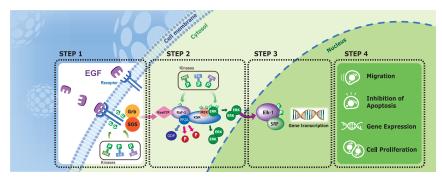
Collagen Layer CONTROL REJULINE Image: Collage of the state o



CG-EGF, CG-IGF1 and CG-Thymosin-ß4 showed positive regulation in elastin and fibronectin expression in fibroblast cell.

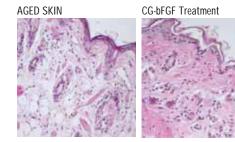
Anti-Aging Mechanism

EPIDERMAL GROWTH FACTOR (CG-EGF) PATHWAY



The pathway shows how Growth Factors stimulate cells and result in cell proliferation finally. It improves skin problems from cellular level by providing simultaneous action to revive and regenerate skin cells. Cell migration, inhibition of apoptosis, gene expression and cell proliferation by Growth Factors eventually increase ECMs (Extra Cellular Matrix) such as collagen, elastin, laminin, fibronectin and hyaluronic acid etc.

- Step 1 Growth Factors binding to their interacting Growth Factor receptors
- Step 2 Phosphorylation of MAPK
- Step 3 Gene transcription
- Step 4 Cell migration, Inhibition of apoptosis, Gene expression, Cell proliferation

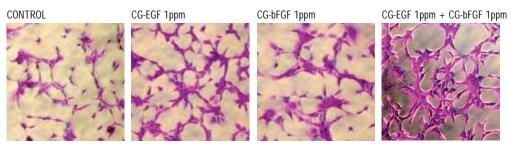


Upon investigation of the skin tissue in histology relaxed and irregular layers were observed. Treatment of CG-bFGF induced and densed collagen layers. Wrinkle depth was decreased by anti-aging cream treatment. Wrinkles were improved by anti-aging cream treatment.



Sex Female Age Mid 50's Protocol Daily topical use Product Dermaheal Cosmeceutical Anti-wrinkle Cream Period 8 weeks

GROWTH FACTOR STIMULATES FIBROBLAST PROLIFERATION



Increased cell proliferation was observed in fibroblast cell by CG-EGF and CG-bFGF treatment. In addition, CG-EGF and CG-bFGF combination showed synergy effect compared with single ingredient treatment.

Anti-Pigmentation Care with Biomimetic Peptides









Dermaheal Lighten and Brighten Serum 40ml

Contains active ingredients to brighten pigmented areas such as age spots. Improves skin elasticity by increasing collagen and elastin. Reduces the blotchness and makes your skin smoother and younger looking.

DIRECTION FOR USE

Apply a small amount on your face and neck. Massage over face and neck with light circular motion until it is absorbed. Use every morning and night.

ACTIVE INGREDIENTS

PT Tripeptide-6 (CG-CTP), Oligopeptide-24 (CG-EDP3), Copper Tripeptide-1, Tocopheryl Acetate, Arginine, Arbutin

Dermaheal Skin Delight Emulsion 40g

Gently soothes and moisturizes the skin leaving it soft, smooth and radiant. This ultra-lighted fluid emulsion features a unique technology to brighten your skin and soothe sensitive skin.

DIRECTION FOR USE

Apply a small amount on your face and neck. Massage over face and neck with light circular motion until it is absorbed. Follow with Dermaheal Skin Delight Cream. Use every morning and night.

ACTIVE INGREDIENTS

PT Oligopeptide-34 (CG-TGP2), Pentapeptide-13 (CG-ASP), Copper Tripeptide-1, Tocopheryl Acetate, Sodium Hyaluronate, Glycyrrhiza Glabra (Licorice) Root Extract, Camellia Sinensis Leaf Extract, Oryza Sativa (Rice) Bran Extract, Ginkgo Biloba Leaf Extract, Betaine, Arbutin

Dermaheal Skin Delight Cream 30g

Dermaheal Skin Delight Cream works on your skin all day to treat dry and dull skin with nourishing moisture and lasting infusion of brightening sources.

DIRECTION FOR USE

Apply a small amount on your face and neck. Gently massage with light circular motion from inside towards outside. Use every morning and night.

ACTIVE INGREDIENTS

PT Oligopeptide-34 (CG-TGP2), Pentapeptide-13 (CG-ASP), Copper Tripeptide-1, Arbutin, Ginkgo Biloba Leaf Extract, Oryza Sative (Rice) Bran Extract, Camellia Sinensis Leaf Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Sodium Hyaluronate, Mangifera Indica (Mango) Seed Butter, Tocopheryl Acetate, Dipotassium Glycyrrhizate

Dermaheal Skin Delight Spot Corrector 15g

Effectively prevents pigmentation and spots while it fades spots already visible. Skin becomes beautifully retextured with luminously even skin tone.

DIRECTION FOR USE

Apply a small amount onto your fingertip and gently pat on the pigmented area until it is absorbed. Use every morning and night.

ACTIVE INGREDIENTS

PT Oligopeptide-34 (CG-TGP2), Pentapeptide-13 (CG-ASP), Copper Tripeptide-1, Arbutin, Ginkgo Biloba Leaf Extract, Oryza Sative (Rice) Bran Extract, Camellia Sinensis Leaf Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Butyrospermum Parkii (Shea Butter), Macadamia Ternifolia Seed Oil, Sodium Hyaluronate, Mangifera Indica (Mango) Seed Butter, Allantoin, Caffeine

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Dermaheal Skin Delight Mask Pack 22g

Anti-pigmentation Soothing Post Professional therapy

Replenishes dry and dull skin with anti-pigmentation effect. Brightens and makes even skin tone, using active ingredients which block the pathway of melanin synthesis.

DIRECTION FOR USE

Apply mask sheet to your clean face. Leave it on your face about 15~20 minutes before it gets dry.

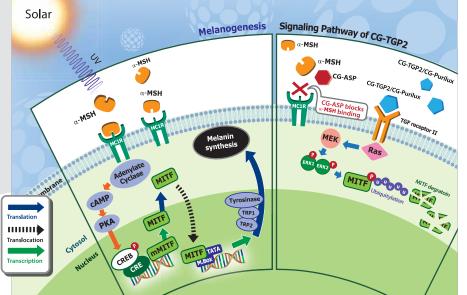
ACTIVE INGREDIENTS

PT Tripeptide-6 (CG-CTP), Oligopeptide-34 (CG-TGP2), Pentapeptide-13 (CG-ASP), Copper Tripeptide-1, Arbutin, Camellia Sinensis Leaf Extract, Morus Alba Bark Extract, Hydrolyzed Collagen, Beta-Glucan, 3-o-Ethyl Ascorbic Acid, Panthenol, Sodium Hyaluronate

Anti-Pigmentation Mechanism

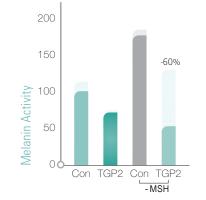
Appearance of melanin is due to an increased number of pigment cells (melanocytes) or increased production of melanin.

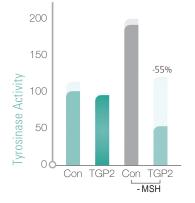
MELANOGENESIS VS ANTI-PIGMENTATION MECHANISM OF CG-TGP2



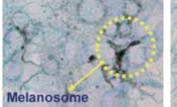
1. CG-ASP BLOCKS -MSH BINDING TO MC1R Decrease melanin synthesis and tyrosinase activity in skin melanocyte

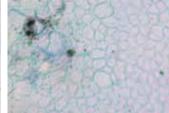
2. CG-TGP2 AND CG-PURILUX INDUCE MITF DEGRADATION Decrease melanosome transferring to keratinocytes

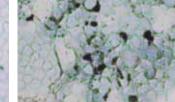




Inhibition of Melanosome Transfer







Provide the second seco



Phenotypic appearance of melanosome transfer in cocultured cell lines with melanocytes (B16F10) and keratinocyte (HacaT).

Representative morphologies of co-cultures were observed under microscopy (X 100) which was exposed for 4 days with 200 ng/ml -MSH and 30 μ g/ml CG-TGP2.

CONTROL

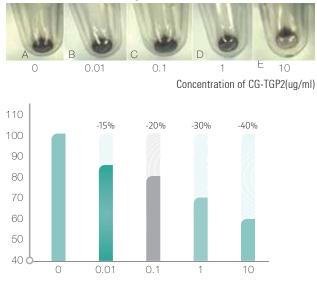
CG-TGP2

-MSH

Biomimetic Peptides for Anti-Pigmentation

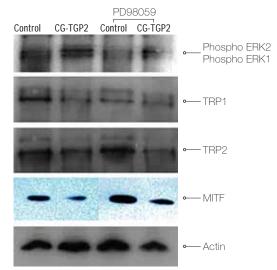
After years of research in biomimetic peptides, we have discovered many peptide candidates for anti-pigmentation and anti-inflammation.

CG-TGP2 Inhibits Melanin Synthesis



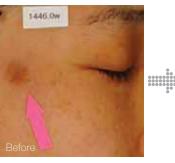
CG-TGP2 significantly inhibits melanin synthesis on B16F10 melanocyte.

CG-TGP2 Inhibits Expression of Melanogenesis Markers



The effect of CG-TGP2 on melanogenesis. Phospho ERK1/2 were increased by treatment of CG-TGP2. TRP1, TRP2 and MITF were decreased by treatment of CG-TGP2.

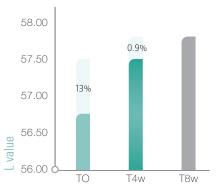
Clinical Test of Anti-pigmentation Cream (CG-TGP2 and CG-ASP)





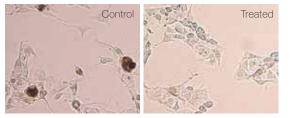
Aged pigments and spots were decreased after using antipigmentation cream for 8 weeks.

Colorimetric Measurement



L value was increased after using anti-pigmentation cream for 8 weeks.

Morphology Comparison



Melanosome was decreased by CG-TGP2 treatment on B16F10 melanocyte.

46 Dermaheal

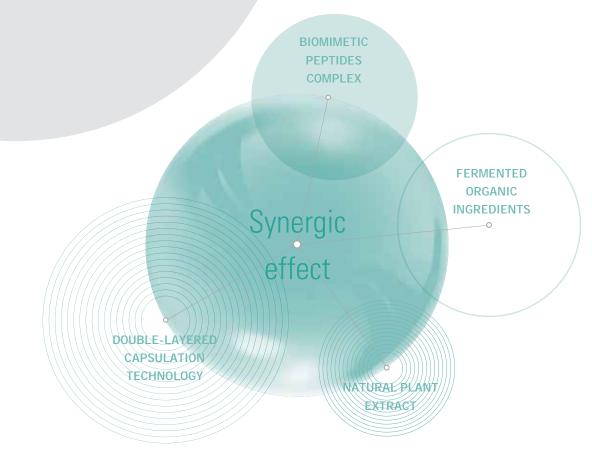
Intensive Care Program^{2 WEEKS MIRACLE PROGRAM}

2 WEEKS MIRACLE IS A PROFESSIONAL HOME CARE PROGRAM

- 1. Biomimetic peptides are the key elements for stimulating cell proliferation.
- 2. 2WEEKS MIRACLE contains rich fermented organic ingredients and fresh natural plant extracts giving energy to skin cells.
- 3. 2 WEEKS MIRACLE contains 'NO' parabens.
- 4. 2 WEEKS MIRACLE's weekly delivery program brings optimum effect of fresh formulation.







4 FACTORS OF SKIN RESTORATION AND ANTI-PIGMENTATION

1. Biomimetic Peptide Complex

The exceptional ingredients, biomimetic peptides complex, provide simultaneous action to revive and protect skin. By stimulating cell proliferation, biomimetic peptides complex plays major role in boosting healthy skin.

2. Fermented Organic Ingredients

The complex of fermented organic ingredients including organic soybean and grain extract-Coix Lacryma-Jobi Ma-Yuen Seed Extract, Glycine Soja (Soybean) Seed Extract and Phaseolus Radiantus Seed Extract bring instant hydrating and anti-oxidation effect to skin cell.

3. Fresh Natural Plant Extracts

Natural plant extracts combined with Camellia Sinensis Leaf Extract, Centella Asiatica Extract, Glycyrrhiza Uralensis (Licorice) Root Extract, Portulaca Oleracea Extract and Ginkgo Biloba Leaf Extract form a true concentrate of vitality. Everyday, they provide the skin with the energy it needs to renew and rebuild itself.

4. Double- layered Capsulation Technology

The active ingredients of 2 WEEKS MIRACLE are double-layered capsulated to penetrate into the dermal layer.

Intensive Care Program^{2 WEEKS MIRACLE PROGRAM}

2 WEEKS MIRACLE REDESIGN is an advanced skincare program that acts in advance to the first sign of fatigue as well as the appearance of wrinkles.

0-

4 STEPS OF ANTI-AGING 2nd Step 3rd Step 1st Step **Redesign Miracle Solution Redesign Miracle Serum 10ml Redesign Miracle Cream 10ml** Redesign Miracle Eye Contour 5ml 15ml Reduces wrinkles and recovers and active ingredients elasticitv moisturizes and balances pH ACTIVE INGREDIENTS ACTIVE INGREDIENTS PT Copper Tripeptide-1, Acetyl PT Copper Tripeptide-1, Acetyl Decapeptide-3, Acetyl Hexapep Decapeptide-3 (Rejuline), Acetyl ACTIVE INGREDIENTS tide-8, Palmitoyl Pentapeptide-3, Hexapeptide-8, Palmitoyl Pentapeptide-3, PT Copper Tripeptide-1, Oligopeptide-20 (CG-IDP5), Oligopeptide-Oligopeptide-20 (CG-IDP5), Oligopeptide-Oligopeptide-24 (CG-EDP3), Oligopeptide-24 (CG-EDP3), Oligopeptide-34 (CG-TGP2), 24 (CG-EDP3), Oligopeptide-34 (CG-TGP2), 34 (CG-TGP2), Tripeptide-6 (CG-CTP), Decapeptide-4 (CG-IDP2), Tripeptide-6 Decapeptide-4 (CG-IDP2), Tripeptide-6 Betaine, Ginkgo Biloba Leaf Extract, (CG-CTP), Olea Europaea (Olive) Fruit Oil, (CG-CTP), Betaine, Glycyrrhiza Uralensis Glycyrrhiza Uralensis (Licorice) Root Betaine, Camellia Sinensis Leaf Extract, (Licorice) Root Extract, Camellia Sinensis Extract, Camellia Sinensis Leaf Extract, Glycyrrhiza Uralensis (Licorice) Root Leaf Extract, Centella Asiatica Extract, Centella Asiatica Extract, Coix Lacryma-Extract, Centella Asiatica Extract, Coix Coix Lacryma-Jobi Ma-Yuen Seed Extract, Jobi Ma-Yuen Seed Extract, Phaseolus

Phaseolus Radiatus Seed Extract, Panthenol

Clinical picture

Replica image

Glycine Soja (Soybean) Seed Extract

4th Step

reduces fine wrinkles

ACTIVE INGREDIENTS

PT Copper Tripeptide-1, Acetyl Decapep tide-3 (Rejuline), Acetyl Hexapeptide-8, Palmitoyl Pentapeptide-3, Oligopeptide-20 (CG-IDP5), Oligopeptide-24 (CG-EDP3), Oligopeptide-34 (CG-TGP2), Decapeptide-4 (CG-IDP2), Tripeptide-6 (CG-CTP), Olea Europaea (Olive) Fruit Oil, Betaine, Camellia Sinensis Leaf Extract, Glycyrrhiza Uralensis (Licorice) Root Extract, Centella Asiatica Extract, Coix Lacryma-Jobi Ma-Yuen Seed Extract, Glycine Soja (Soybean) Seed Extract, Phaseolus Radiatus Seed Extract, Panthenol, Glycine Soja (Soybean) Oil, Phophatidylcholine, Adenosine, Helianthus Annuus (Sunflower) Seed Oil

CLINICAL TEST OF REDESIGN **Clinical Pictures of Wrinkles and Replica**

Radiatus Seed Extract

Clinical picture



Replica image

Lacryma-Jobi Ma-Yuen Seed Extract,

Glycine Soja (Soybean) Seed Extract,

Phaseolus Radiatus Seed Extract.

Adenosine

Wrinkles were reduced by Redesign treatment after 14 days and 28 days. Especially skin cutaneous of crow's feet wrinkles were decreased by Redesign treatment.

Intensive Care Program² WEEKS MIRACLE PROGRAM

2 WEEKS MIRACLE RISE N SHINE visibly reduces the size and intensity of dark spots while moisturizing the skin. The reduction of dark spots and uneven skin tone and the brightening of complexion are the main functions of 2 WEEKS

4 STEPS OF ANTI-PIGMENTATION

0-

1st Step

Rise N Shine Miracle Solution

Corrects complexion, moisturizes and balances pH level

ACTIVE INGREDIENTS

PT Oligopeptide-34 (CG-TGP2), Tripeptide-6 (CG-CTP), Copper Tripep tide-1, Phaseolus Radiatus Seed Extract, Glycine Soja (Soybean) Seed Extract, Coix Lacryma-Jobi Ma-Yuen Seed Extract, Centella Asiatica Extract, Camellia Sinensis Leaf Extract, Glycyrrhiza Uralensis (Licorice) Root

Extract, Ginkgo Biloba Leaf Extract, Betaine, Methyl Gluceth-20

CLINICAL TEST OF RISE N SHINE **Clinical Pictures of Pigmented Spot**

2nd Step

Rise N Shine Miracle Serum 10ml

and active ingredients to inhibit melanin synthesis

ACTIVE INGREDIENTS

PT Oligopeptide-34 (CG-TGP2), Pentapeptide-13 (CG-ASP), Tripeptide-6 (CG-CTP), Copper Tripeptide-1, Panthenol, Phaseolus Radiatus Seed Extract, Glycine Soja (Soybean)Seed Extract, Coix Lacryma-Jobi Ma-Yuen Seed Extract. Centella Asiatica Extract. Camellia Sinensis Leaf Extract. Glycyrrhiza Uralensis (Licorice) Root Extract, Ginkgo Biloba Leaf Extract, Olea Europaea (Olive) Fruit Oil, Betaine

3rd Step

Rise N Shine Miracle Cream 10ml Reduces dark spots and aging

ACTIVE INGREDIENTS

PT Oligopeptide-34 (CG-TGP2), Pentapep tide-13 (CG-ASP), Tripeptide-6 (CG-CTP), Copper Tripeptide-1, Phaseolus Radiatus Seed Extract, Glycine Soja (Soybean) Seed Extract, Coix Lacryma-Jobi Ma-Yuen Seed Extract, Centella Asiatica Extract, Camellia Sinensis Leaf Extract, Glycyrrhiza Uralensis (Licorice) Root Extract, Ginkgo Biloba Leaf Extract, Arbutin, Olea Europaea (Olive) Fruit Oil, Helianthus Annuus (Sunflower) Seed Oil

4th Step

Rise N Shine Miracle Spot Corrector 5ml

Concentrated treatment in targeted

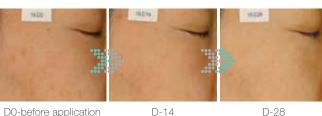
ACTIVE INGREDIENTS

PT Oligopeptide-34 (CG-TGP2), Pentapeptide-13 (CG-ASP), Tripeptide-6 (CG-CTP), Copper Tripeptide-1, Panthenol, Phaseolus Radiatus Seed Extract, Glycine Soja (Soybean) Seed Extract, Coix Lacryma-Jobi Ma-Yuen Seed Extract, Centella Asiatica Extract, Camellia Sinensis Leaf Extract, Glycyrrhiza Uralensis (Licorice) Root Extract, Ginkgo Biloba Leaf Extract, Betaine, Arbutin, Olea Europaea (Olive) Fruit Oil, Helianthus Annuus (Sunflower) Seed Oil

D-14

D0-before application

D-28



D0-before application

Pigmented spots were decreased by Rise N Shine treatment after 14 days and 28 days.

Anti-Acne and Oily Skin Care

Dermaheal

DERMAHEAL CLEAN PORE MASK PACK 22g



Dermaheal DeAkni 10g (Anti-bacteria) Anti-inflammation Repair/ Remodeling

Anti-acne complex has useful effects to prevent bacterial disease. Skin texture is remodeled through epidermal cell proliferation, collagen and elastin synthesis.

DIRECTION FOR USE

Apply small amount on target area and gently pat until it is absorbed. Use every morning and night.

ACTIVE INGREDIENTS

PT Acetyl Decapeptide-3 (Rejuline), Oligopeptide-24 (CG-EDP3), Lactoferrin, Sodium Hyaluronate, Aloe Barbadensis Leaf Extract, Citrus Aurantium Dulcis (Orange) Fruit Extract, Citrus Medica Limonum (Lemon) Fruit Extract, Pyrus Malnus (Apple) Fruit Extract, Hamamelis Virginiana (Witch Hazel) Water, Camellia Oleifera Seed Oil, Allantoin, Tocopheryl Acetate, Salicylic Acid, Caffeine

Dermaheal Clean Pore Mask Pack 22g Anti-acne Sebum Control Soothing Post Professional Therapy

Contains anti-acne complex with antibacterial and anti-inflammatory effect. Soothes your skin trouble and balances skin tone.

DIRECTION FOR USE

Cover your face with the mask after cleansing. Leave the mask on your face about 15~20 minutes before it begins to dry.

ACTIVE INGREDIENTS

PT Oligopeptide-24 (CG-EDP3), Oligopeptide-34 (CG-TGP2), Acetyl Decapeptide-3 (Rejuline), Copper Tripeptide-1, Lactoferrin, Pyrus Malnus (Apple) Fruit Extract, Citrus Medica Limonum (Lemon) Fruit Extract, Carica Papaya (Papaya) Fruit Extract, Aloe Barbadensis Leaf Juice, Portulaca Oleracea Extract, Hamamelis Virginiana (Witch Hazel) Water, Panthenol, Beta-Glucan, Niaciamide



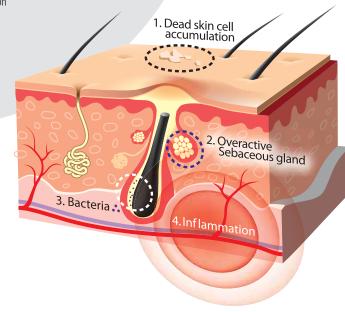
CAREGEN 49

Anti-Acne Mechanism

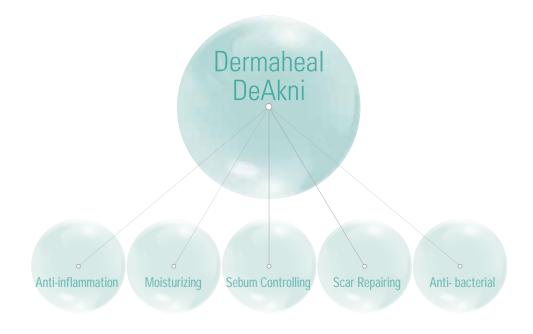
Acne occurs when the oil-secreting glands in the skin are clogged and become inflamed or infected.

What cause acne

Dead skin cell accumulation
 Overactive sebaceous gland
 Bacteria
 Inflammation



Excess sebum clogs openings to hair follicles-especially those on the face, neck, chest, and back. Bactaria grows in these clogged follicles. It makes blackheads or whiteheads form on the skin surface, a condition called non-inflammatory acne. Sometimes the follicle wall breakes under the pressure of this buildup. When it happens, sebum leaks into nearby tissues and forms a pustule - It is called inflammatory acne. This can create cysts. Ruptured cysts leave temporary or permanent scars.



HOW CAREGEN ANTI-ACNE PRODUCTS WORK

Dermaheal Exfoliating Scrub Cleanser

Exfoliates dead skin cells, opens the pores and removes excessive oil and blackheads.

Dermaheal DeAkni

Contains IgY, Lactoferrin Anti-bacterial, Anti-inflammatory effect Contains CG-EGF, CG-bFGF Wound repair

Dermaheal Clean Pore Mask Pack

Soothing, Pore tightening, Anti-bacteria, Anti-inflammation, Moisturizing and Repairing

Case 1. 20yrs Male

Case 2. 22yrs Female





Acne skin was improved by anti-acne combination treatment.

Anti-Hair Loss / Hair Regain



Dermaheal Hair Nutrition Pack 150ml

Dermaheal Hair

Concentrating Serum 50ml

Dermaheal



Shampoo 250ml

-0

DIRECTION FOR USE

Apply to wet hair, massage scalp gently. Rinse thoroughly.

Dermaheal Hair Conditioning

Cleanses hair and scalp to absorb

synergetic effects of anti-hair loss

Hair Nutrition Pack and Dermaheal

Hair Concentrating Serum together.

maximum active ingredients. For

and hair regain, use Dermaheal

Shampoo 250ml

ACTIVE INGREDIENTS

PT Octapeptide-2 (Proharin-&4), Copper Tripeptide-1, Biotin, Thuja Orientalis Extract, Polygala Tenuifolia Root Extract, Polygonum Multiflorum Root Exrtract

Dermaheal Hair Concentrating Serum 50ml

High concentration of biomimetic peptides and other active ingredients for hair nutrition intensively care scalp and hair follicle to stop hair loss and to regain hair.

DIRECTION FOR USE

Drop the Hair Serum directly onto target area of scalp and massage scalp with fingertips for 2-3 minutes 1-2 hours before bedtime to provide sufficient time for scalp to absorb the product. Allow product to remain on scalp for at least four hours before washing hair. Hair Serum should be used on a daily basis.

ACTIVE INGREDIENTS

GF sh-Oligopeptide-2 (CG-IGF1), sh-Polypeptide-1 (CGbFGF), sh-Polypeptide-9 (CG-VEGF), sh-Polypeptide-11 (CG-aFGF), Copper Tripeptide-1, Octapeptide-2 (Proharin- &4), Sodium Hyaluronate, Biotin, Arginine, 3-o-Rthyl Ascorbic Acid, Polygala Tenuifolia Root Extract, Portulaca Oleracea Extract, Polygonum Multiflorum Root Extract, Thuja Orientalis Extract, Ginkgo Biloba Leaf Extract, Multi-vitamins, Amino Acids

PT Copper Tripeptide-1, Octapeptide-2, Decapeptide-4, Acetly Decapepeptide-3, Oligopeptide-41, Oligopeptide-20, Tenuifolia Root Extract, Portulaca Oleracea Extract, Polygonum Multiflorum Root Extract, Thuja Orientalis Extract, Arginine, Triethanolamine, Hydroxyethylcellulose, Ginkgo Biloba Leaf Extract. Sodium Hyaluronate, Hydrogenated Lecithin, Biotin,

Dermaheal Hair Nutrition Pack 150ml

Dermah 0

Provides intensive nutrition to hair and scalp with conditioning effect to stop hair loss and to regain hair.

DIRECTION FOR USE

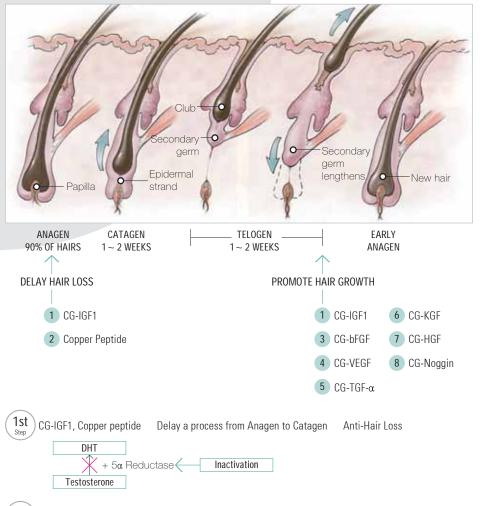
After shampooing, apply Hair Nutrition Pack on scalp and hair and massage with light circular motion. Leave it about 3 minutes for maximum effect and rinse it all off with lukewarm water.

ACTIVE INGREDIENTS

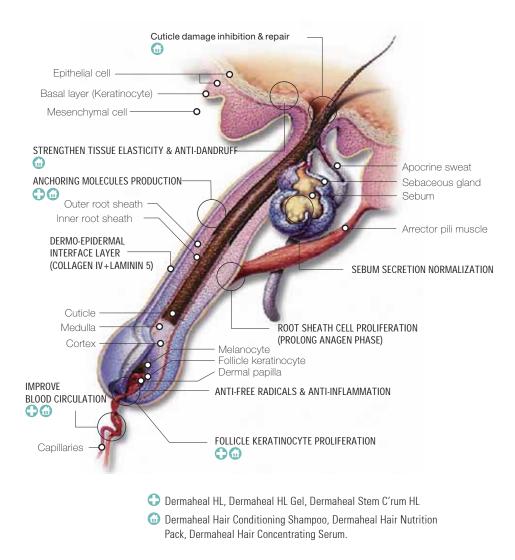
PT Decapeptide-4 (CG-IDP2), Acetyl Decapeptide-3 (Rejuline), Oligopeptide-20 (CG-IDP5), Oligoepeptide-41 (CG-Keramin1), Octapeptide-2 (Proharin- ß4), Copper Tripeptide-1, Limnanthes Alba (Meadowform) Seed Oil, Saccharide Isomerate, Hydrolyzed Keratin, Alanine/ Proline/Serine/Threonine/Arginine/ Lysine/Glutamic Acid Complex, Aspartic Acid, Citrus Paradisi (Grapefruit) Fruit Extract. Citrus Junos Fruit Extract. Eucalyptus Globulus Leaf Extract, Eugenia Caryophyllus (Clove) Flower

Anti-Hair Loss / Hair REGROWTH Mechanism

STOP HAIR LOSS AND HAIR REGAIN MECHANISM







Anti-Hair Loss / Hair REGROWTH Clinical Test Data

BEFORE



AFTER 2 MONTHS



Sex Male Age Mid 40's Mesotherapy Mesoroller Protocol 1 session per week Product Mesotherapy, Home care product Period 2 months

BEFORE



AFTER 3 MONTHS



Sex Female Age Mid 40's Mesotherapy Mesoroller Protocol 1 session per week Product Mesotherapy, Home care product Period 3 months

BEFORE





AFTER 3 MONTHS

Sex Male Age Mid 40's Treatment Mesotherapy, Home care product Period 3 months

Eyelash Enhancer

Dermaheal Eyelash Enhancer 5ml

Dermaheal Eyelash Enhancer is a unique eyelash conditioner to enhance the natural beauty of your eyes. Biomimetic peptides combination promotes fuller, longer and more durable eyelashes within 3~8 weeks.

DIRECTION FOR USE

Eyelash Enhancer

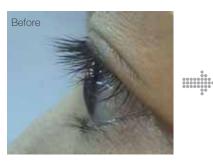
Seri

- 1. Wash your hands before applying.
- 2. Make sure your eye area is clean and dry.
- 3. Gently apply the Eyelash Enhancer to upper and under eyelashes. 4. Leave the Eyelash Enhancer on overnight while you sleep

ACTIVE INGREDIENTS

PT Decapeptide-3 (Rejuline), Oligopeptide-42 (CG-Fibramin), Decapeptide-10 (CG-Keramin2), Hyaluronic Acid, Biotin, Multi-vitamins, Amino Acids

Clinical Data for Eyelash Enhancer





Sex Female Age 20 yrs Period 8 weeks



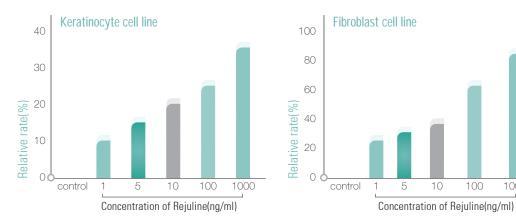


8 Weeks Afte

Sex Female Age 30 yrs Period 8 weeks

Eyelash Enhancer Test Data

CELL PROLIFERATION WITH KERATINOCYTE AND FIBROBLAST CELL LINES



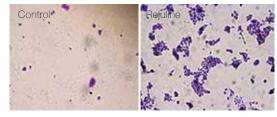
Cell growth assay with HacaT keratinocyte cell line after Rejuline treatment for 72hr

Cell growth assay with Fibroblast cell line after Rejuline treatment for 72hr

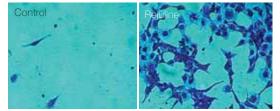
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The enhancement of NIH3T3 fibroblast cell and HacaT keratinocyte cell proliferation was quantified by SRB assay at OD590nm. The Rejuline increased NIH3T3 fibroblast cell and HacaT keratinocyte cell proliferation in dosedependent manner.

MORPHOLOGICAL CHANGE OF KERATINOCYTE AND FIBROBLAST CELLS



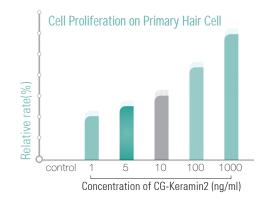
Keratinocyte cell line



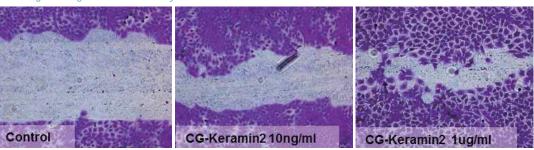
Fibroblast cell line

Cell morphology change after 72hr incubation with Rejuline (5ng/ml) in the condition of serum free media culture.

CG-KERAMIN2 PREVENTS AND INHIBITS HAIR CELL APOPTOSIS WHICH IS CAUSED BY ENVIRONMENTAL FACTORS SUCH AS STRESS AND UV. CG-KERAMIN2 STIMULATES ANGIOGENESIS AND HAIR CELL PROLIFERATION RESULTING IN ANTI-HAIR LOSS AND HAIR RE-GROWTH.



Enhancing Cell Migration of Keratinocyte



SUN Protection



DERMAHEAL SUN BLOCK CREAM SPF 30 70ml

Dermaheat Provent Carry Laye transmission Sun Screen SPF50+ PA+++ CON Martin Carry Laye transmission Martin Carry Laye t

DERMAHEAL SUN SCREEN SPF 50⁺ PA⁺⁺⁺ 50g



Dermaheal Sun Block Cream SPF 30 70ml

Prevents premature aging signs caused by UVA/UVB exposure. Provides excellent hydrating benefits to fight dryness and maintain optimal moisture and softness without stickiness.

DIRECTION FOR USE

Apply small amount on face and neck with light circular motion. Apply 20~30 minutes before sun exposure.

ACTIVE INGREDIENTS

GF sh-Oligopeptide-1 (CG-EGF), sh-Polypeptide-2 (CG-TRX), Copper Tripeptide-1, Titanium Dioxide, Macadamia Ternifolia Seed Oil Zinc Oxide, Macadamia Ternifolia Seed Oil, Ethylhexyl Methoxy cinnamate PT Oligopeptide-24 (CG-EDP3), Tripep tide-6 (CG-CTP), Copper Tripeptide-1, Titanium Dioxide, Zinc Oxide, Ethylhexyl Methoxycinnamate

Dermaheal Sun Screen SPF 50⁺ PA⁺⁺⁺ 50g

Under extreme conditions, Dermaheal Sun Screen protects your skin against UVA/UVB and prevents melanin synthesis and fine lines with CG-TGP2. Smooths on with no trace of stickiness. Even your skin tone and texture.

And Suman

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DIRECTION FOR USE

Apply small amount on face and neck with light circular motion. Apply 20~30 minutes before sun exposure.

ACTIVE INGREDIENTS

PT Oligopeptide-24 (CG-EDP3), Tripeptide-6 (CG-CTP), Oligopeptide-34 (CG-TGP2), Penta peptide-13 (CG-ASP), Copper Tripeptide-1, Sophora Angustifolia Root Extract, Morus Alba Bark Extract, Portulaca Oleracea Extract, Citrus Paradisi (Grapefruit) Fruit Extract, Citrus Junos Fruit Extract, Eucalyptus Globulus Leaf Extract, Eugenia Caryophyllus (Clove) Flower Extract, Ethylhexyl Methoxycinnamate, Titanium Dioxide, Zinc Oxide, Isoamyl Þ-Methoxycinnamate

Cleansing & Exfoliating



DERMAHEAL EXFOLIATING SCRUB CLEANSER 100ml



DERMAHEAL FOAMING CLEANSER 150ml





Dermaheal Exfoliating Scrub Cleanser 100ml

Keeps your skin clear and soft with a facial scrub that gently exfoliates dead skin cells, removes excessive oil and blackheads and minimizes pores.

DIRECTION FOR USE

First, cleanse with Foaming Cleanser. Next, apply Exfoliating Scrub Cleanser on damp skin with circular motion to avoid eye area with fingertips. Wash off with lukewarm water. Use 2–3 times per week

ACTIVE INGREDIENTS

PT Tripeptide-6 (CG-CTP), Oligopeptide-24 (CG-EDP3), Oligopeptide-34 (CG-TGP2), Protease, Carica Papaya (Papaya) Fruit Extract, Camellia Sinensis Leaf Extract, Citrus Paradisi (Grapefruit) Extract, Citrus Junos Fruit Extract, Eucalyptus Globulus Leaf Extract, Eugenia Caryophyllus (Clove) Flower Extract, Sophora Angustifolia Root Extract, Glycine Soja (Soybeen) Seed Extract, Polyethylene

Dermaheal Foaming Cleanser 150ml

Rich and creamy cleanser that gently lifts dirt, make-up and impurities to leave the skin feeling soft, supple and smooth. Promotes a make-up look to be vibrant and natural. Minimizes the visibility of pores and softens imperfections for a flawless appearance.

DIRECTION FOR USE

Rinse your face with lukewarm water. Squeeze a small amount of cleanser on your palm and work into a rich lather. Massage on face with gentle circular motions. Rinse thoroughly. Use every morning and night.

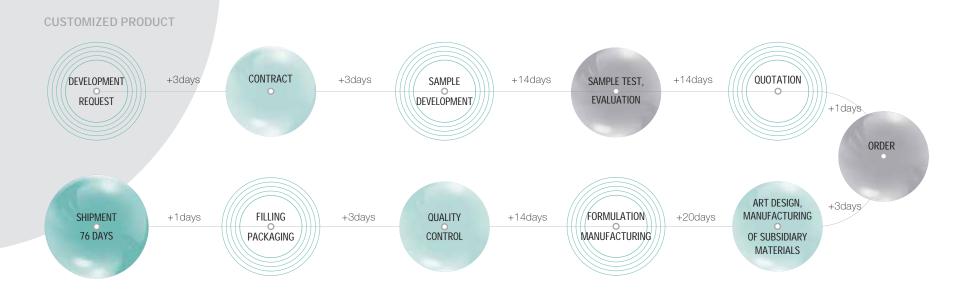
ACTIVE INGREDIENTS

Portulaça Oleracea Extract

GF Copper Tripeptide-1, sh-Polypeptide-2 (CG-TRX), Protease PT Tripeptide-6 (CG-CTP), Copper Tripeptide-1,

OEM / ODM Procedure

Caregen offers a wide variety of skincare and professional therapy products that are available exclusively with the unique and high quality growth factors and biomimetic peptides.







OEM / ODM - Additional Formula List

Classification	Formulation	Description	
ANTI-AGING	*Every existing Dermaheal products are available for OEM/ODM.		
ANTI-PIGMENTATION	*Every existing Dermaheal products are available for OEM/ODM.		
ANTI-ACNE	Gel Cleanser Hydrating Day Cream, SPF 15 Hydrating Night Cream Anti-inflammatory Serum	Cleansing, Anti-bacteria, Anti-inflammation Moisturizing, Anti-bacteria, Anti-inflammation, Scar repair Moisturizing, Anti-bacteria, Anti-inflammation, Scar repair, Nutrition Acne healing serum with high anti-inflammatory effect	
WOUND HEALING	Scar Repair	Wound healing formula, FDA Approval pending for medical device	
HYDRATING	Serum Day Cream, SPF 15 Night Cream	Hydrating, Moisturizing, Anti-aging Hydrating, Moisturizing, Anti-aging Hydrating, Moisturizing, Anti-aging	
ANTI-HAIR LOSS	Anti-hair Loss Shampoo (For damaged/dyed hair)	Hair Shampoo with hair regain effect for damaged, perm, dyed hair	
COLOR COSMETICS	Foundation for Anti-aging (Ivory/Natural/Fair) Foundation for Oily/ Anti-blemish (Ivory/Natural/Fair) Compact Powder (Ivory/Natural/Beige/Fair)	Skin cover, Blemish balm, Anti-aging Skin cover, Blemish balm, Anti-aging Skin cover, Blemish balm, Anti-aging	
LIP CARE	Lip Balm Lip Serum	Lip moisturizing Balm, Anti-aging Lip moisturizing, Anti-aging, Food additives	
CLEANSER	Oil Cleanser Gel Cleanser (Balm)	Deep cleansing Deep cleansing	
BODY CARE	Body Essence (Balm) Neck Firming Gel Breast Firming Gel Body Slimming Cream	Anti-aging, Moisturizing, Hand & Body Care Anti-aging, Reducing Fine lines Size up and Lifting Fat burning, Anti-cellulite, Body moisturizing	

Index

PROFESSIONAL CARE

Description	Product Name	Volume	Page
PROFESSIONAL THERAPY	Stem C'rum (Anti-aging, Anti-pigmentation)	6ml x 6pairs/set	р. 15
	Stem C'rum SR (Anti-wrinkle, Skin Rejuvenation)	5ml x 5pairs/set	p. 15
	Stem C'rum HL (Anti-hair Loss, Hair Regain)	5ml x 5pairs/set	p. 15
	SR (Skin Rejuvenating)	5ml x 10vials/set	p. 18
	SB (Skin Brightening)	5ml x 10vials/set	p. 18
	HSR (1% Hyaluronic Skin Rejuvenating)	5ml x 10vials/set	p. 18
	HL (Anti-hair Loss, Hair Regain)	5ml x 10vials/set	p. 19
	LL (Anti-cellulite, Lipolysis)	5ml x 10vials/set	p. 19
	M.Booster Face	100mg x 1vial	р. 20
M. BOOSTER PRODUCTS	M.Booster Hair	100mg x 1vial	p. 21
	M.Booster Body	100mg x 1vial	p. 21
	Ultra Galva FAA	5ml x 10vials/set	p. 22
	Ultra Galva AA	5ml x 10vials/set	p. 22
NO-NEEDLE MESOTHERAPY	Ultra Galva SL	5ml x 10vials/set	p. 22
	Ultra Galva HL	5ml x 10vials/set	p. 23
	Ultra Galva AC	5ml x 10vials/set	p. 23
	FAA Gel (Facial Anti-aging)	30 ml	p. 24
	SL Gel (Skin Lightening)	30 ml	p. 24
	AA Gel (Anti-acne)	30 ml	p. 24
NO-NEEDLE MESOTHERAPY	DC Gel (De-dark Circle)	30 ml	p. 24
	HL Gel (Anti-hair Loss, Hair Regain)	30 ml	p. 25
	AC Gel (Anti-cellulite, Lipolysis)	30 ml	p. 25
	SM Gel (Anti-stretch Mark)	30 ml	p. 25
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HOME CARE

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	Vitalizing Cream	30 g	p. 36
	Vitalizing Eye Tension Gel	15 g	p. 36
	Vitalizing Mask Pack	22 g	p. 36
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ULEANSING & PEELING	Exfoliating Cleanser	100 ml	p. 57

Caregen Catalog List



Dermaheal Home Care

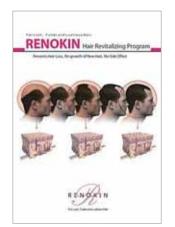


Galvanic Treatment



Booster Products





Hair Revitalizing System



RENOKIN lash lash



Raw Material



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