

M.BOOSTER HAIR

ULTIMATE FORTIFIER OF MESOTHERAPY FOR HAIR REGAIN



M. Booster Hair is composed of **4 peptide complex** which are innovative and cutting edged biomimetic peptides.

Strong Benefits

M.Booster Hair contains PATENTED RENOKIN peptide complex. (www.renokin.com)
M.Booster Hair brings a visible and dramatic result with Dermaheal HL/Stem C'rum HL to male and female alopecia patients.

4 BIOMIMETIC PEPTIDES

Oligopeptide-54 [CG-Nokkin]

Strong BMP Blocker, promotes hair growth and inhibits de-pigmentation of hair. Strengthens hair while stimulating hair follicles to produce healthier hair. Helps blood circulation in the scalp and revitalizes hair follicles.

Decapeptide-10 [CG-Keramin2]

DKK-1 Down Regulator, promotes new hair cell proliferation and migration which induce strong hair follicle and hair shaft.

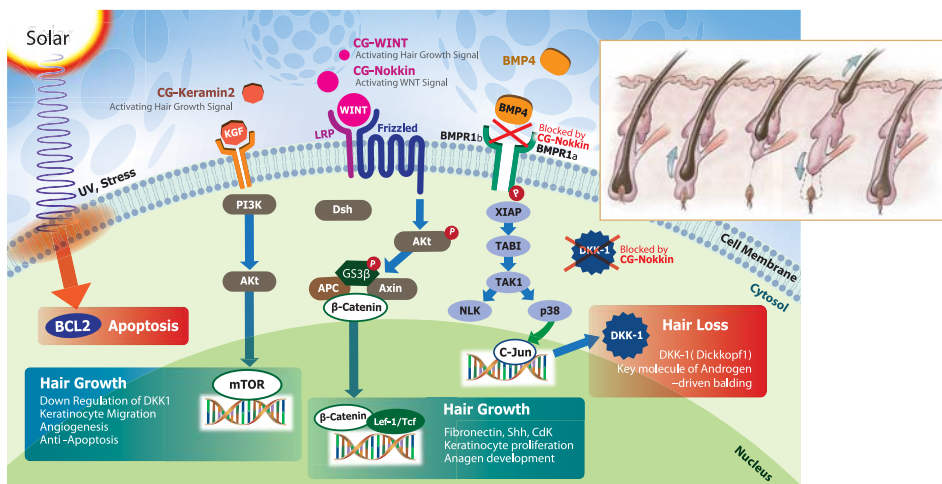
Decapeptide-18 [CG-WINT]

Stimulator of hair placode formation, generates de novo hair through activated β -catenin signal which is a key mechanism of differentiating hair follicle epithelial stem cells into hair keratinocyte cells.



Oligopeptide-42 [CG-Fibramin]

Promotes hair grow and inhibits de-pigmentation of hair. Helps blood circulation in scalp and revitalizing hair follicles.

Mechanism



Indication and Usage

Product	Dermaheal HL	Dermaheal Stem C'rum HL	M.Booster Hair
1 st step	 <p>5ml solution × 10 vials</p>	<div>OR</div>  <p>100mg powder × 5 vials 5ml solution × 5 vials</p>	<div>+</div>  <p>100mg powder × 5 vials</p>
2 nd step	<p>Injected by syringe, meso gun or treated by micro-needle roller to a target area. Specific usage is shown below</p> <ul style="list-style-type: none"> - Injection Methods : Manual(syringe or micro-needle roller) or Meso gun - Injection Techniques : Serial Puncture or Nappage or Micro-needle rolling - Injection Depth : Dermal-epidermal junction or Superficial dermis - Injection Area : Scalp 		

Application Method

Application

- Alopecia for Man and Woman
- Man and Woman who have a general thinning of hair on top of the scalp
- Man and Woman with excessive dry scalp
- Consecutive treatment is necessary to reach efficacy expected

Regular Treatment

- 1st Phase :** 1 session per week for the 1st month (Total 4 sessions for 4 weeks)
2nd Phase : 1 session per 2 weeks for the 2nd month (Total 2 sessions for 4 weeks)
3rd Phase : 1 session per month for the 3rd month (Total 1 session for 4 weeks)
Treatment Period : 12 weeks (3 months)

Determine the ideal treatment depending on patients' hair and scalp condition.

Shelf life and storage

- **Shelf life :** 2 years from production
- **Period after opening :** Stable for 5 days in refrigerator
- **Storage :** Store between 2°C~25°C. Protect from sunlight

in-vivo test

Human Clinical test with M.Booster Hair

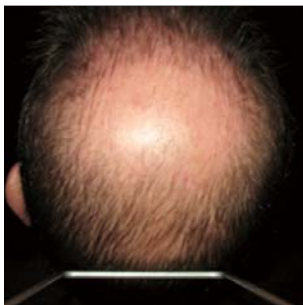


Before



After

Sex : Male
Age : 40'
Treatment : Mesotherapy
with Dermaheal HL
Period : 3m



Before

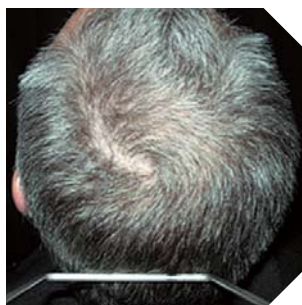


After

Sex : Male
Age : 50'
Treatment : Mesotherapy
with Dermaheal HL
Period : 4 m



Before



After

Sex : Male
Age : 60'
Treatment : Mesotherapy
with Dermaheal HL
Period : 5 m

M. BOOSTER FACE

ULTIMATE FORTIFIER OF MESOTHERAPY FOR SKIN REJUVENATION



M. Booster Face

M. Booster Face is composed of **3 peptide complex** which are innovative and cutting edged biomimetic peptides.

Strong Benefits

M.Booster Face contains PATENTED 3 peptide complex.
M. Booster Face improves skin problems such as aged skin with pigmentation, acne skin and enlarged pore skin etc.
M.Booster Face brings a visible and dramatic result with Dermaheal SR/Dermaheal SB/ Stem C'rum SR.

3 BIOMIMETIC PEPTIDES

Oligopeptide-51(CG- Purilux)

Decreases tyrosinase, TRP-1 and TRP-2 expression.
Reduces and prevents fine lines and wrinkles by actively generating new skin cells and increasing ECMs.

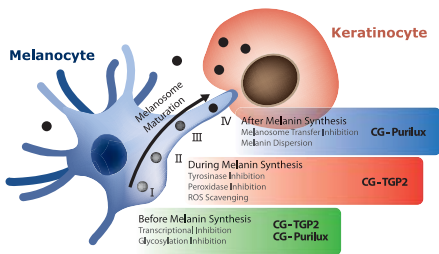
Oligopeptide-73 (CG-EPG)

Reduces and prevents fine lines and wrinkles by generating skin cells.
Strengthens skin elasticity by stimulating collagen and elastin synthesis.

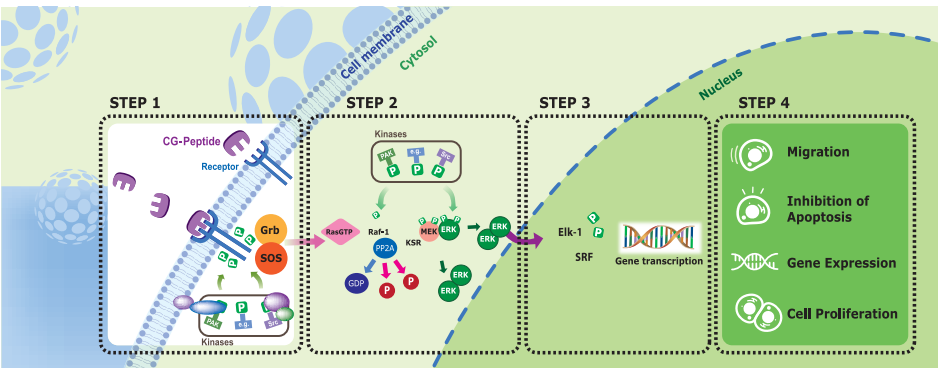
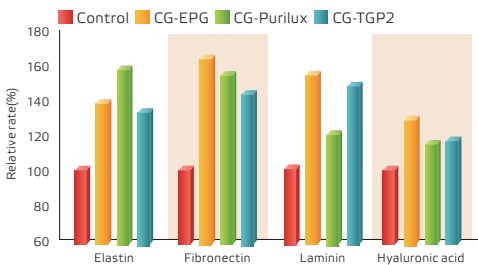
Oligopeptide-34 (CG-TGP2)

Stimulates fibroblasts proliferation and strongly up-regulates ECMs expression.

Mechanism



ECM Expression by Peptides



Indication and Usage

Product	Dermaheal SR, HSR, SB	Dermaheal Stem C'rum SR	M.Booster Face
1 st step	 <p>5ml solution × 10 vials</p>	 <p>100mg powder × 5 vials 5ml solution × 5 vials</p>	 <p>100mg powder × 5 vials</p>
2 nd step	<p>Injected by syringe, meso gun or treated by micro-needle roller to a target area. Specific usage is shown below</p> <ul style="list-style-type: none"> - Injection Methods : Manual(syringe or micro-needle roller) or Meso gun - Injection Techniques : Serial Puncture or Nappage or Micro-needle rolling - Injection Depth : Dermal-epidermal junction or Superficial dermis - Injection Area : Face 		

Application Method

Application

- Man and Woman who have aged spots and hyper-pigmentation
- Man and Woman who have an aged skin with fine lines and wrinkles
- Man and Woman who have enlarged pore skin
- Man and Woman who have acne skin
- Man and Woman with excessively dry skin

Regular Treatment

- 1st Phase :** 1 session per week for the 1st month (Total 4 sessions for 4 weeks)
- 2nd Phase :** 1 session per 2 weeks for the 2nd month (Total 2 sessions for 4 weeks)
- 3rd Phase :** 1 session per month for the 3rd month (Total 1 session for 4 weeks)
- Treatment Period :** 12 weeks (3 months)

Determine the ideal treatment depending on patients' skin condition.

Shelf life and storage

- **Shelf life :** 2 years from production
- **Period after opening :** Stable for 5 days in refrigerator
- **Storage :** Store between 2°C~25°C. Protect from sunlight

in-vivo test

Human Clinical test with M.Booster Face



Before



After

Sex : Female
Age : 40'
Treatment : Mesotherapy
with Dermaheal HSR
Period : 1m



Before



After

Sex : Female
Age : 30'
Treatment : Mesotherapy
with Dermaheal SB
Period : 2m



Before



After

Sex : Female
Age : 30'
Treatment : Mesotherapy
with Dermaheal SR
Period : 1m

M. BOOSTER BODY

ULTIMATE FORTIFIER OF MESOTHERAPY FOR BODY SLIMMING



M. Booster Body is composed of **3 peptide complex** which are innovative and cutting edged biomimetic peptides.

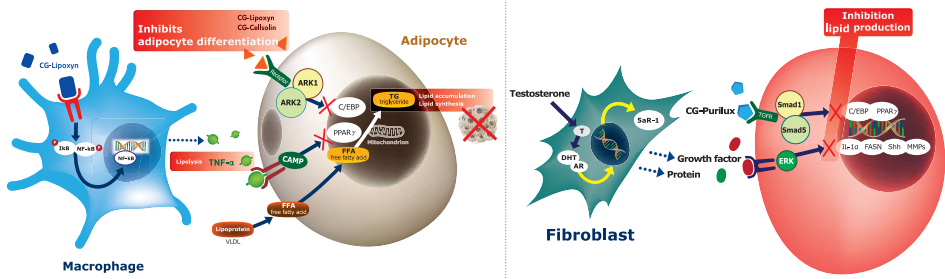
Strong Benefits

M.Booster Body contains PATENTED 3 peptide complex.
M. Booster Body prevents lipid formulation in adipocytes and activates fat burning.
M.Booster Body brings a visible and dramatic result with Dermaheal LL.



3 BIOMIMETIC PEPTIDES

- Tripeptide-41 (CG-Lipoxyn)** : Helps to restrain the accumulation of lipid and promotes lipolysis.
- Oilgopeptide-61 (CG- Cellsolin)** : Decreases expression of adipogenic factors.
- Oligopeptide-51 (CG-Purilux)** : Down-regulates expression of lipogenesis relative genes.

Mechanism



Indication and Usage

Product	Dermaheal LL	M.Booster Body
1 st step	 5ml solution × 10 vials	 100mg powder × 5 vials
2 nd step	<p>Injected by syringe, meso gun or treated by micro-needle roller to a target area. Specific usage is shown below</p> <ul style="list-style-type: none">- Injection Methods : Manual(syringe or micro-needle roller) or Meso gun- Injection Techniques : Serial Puncture or Nappage or Micro-needle rolling- Injection Depth : Dermal-epidermal junction or Superficial dermis- Injection Area : Body	

Application Method

Application

- Man and Woman who have oversized skin
- Man and Woman who have cellulite
- Man and Woman who need to reduce fat tissues

Regular Treatment

1st Phase : 1 session every week for the first 1 month

2nd Phase : 1 session per every 2 weeks for the second 1 month

3rd Phase : 1 session a month for the third 1 month

4th Phase : 1 session 2-3 months for up to 6 months

Determine the ideal treatment depending on patients' Body condition.

Shelf life and storage

- **Shelf life :** 2 years from production
- **Period after opening :** Stable for 5 days in refrigerator
- **Storage :** Store between 2°C-25°C. Protect from sunlight

in-vivo test

Human Clinical test with M.Booster Body

<p>Before</p> 	<p>After</p> 	<p>Sex : Female Age : 40' Treatment : Mesotherapy with Dermaheal LL Period : 1m</p>
<p>Before</p> 	<p>After</p> 	<p>Sex : Female Age : 50' Treatment : Mesotherapy with Dermaheal LL Period : 1m</p>
<p>Before</p> 	<p>After</p> 	<p>Sex : Male Age : 50' Treatment : Mesotherapy with Dermaheal LL Period : 1m</p>

CAREGEN

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