



# Dr. DMAΣ

skin booster for rejuvenation





*Rejuvenate your skin, renew you !*

- ✓ The optimal ingredient combination for excellent skin rejuvenation
- ✓ DNA preparations to promote cell regeneration and cell growth
- ✓ A skin healing treatment to provide clean and moist skin

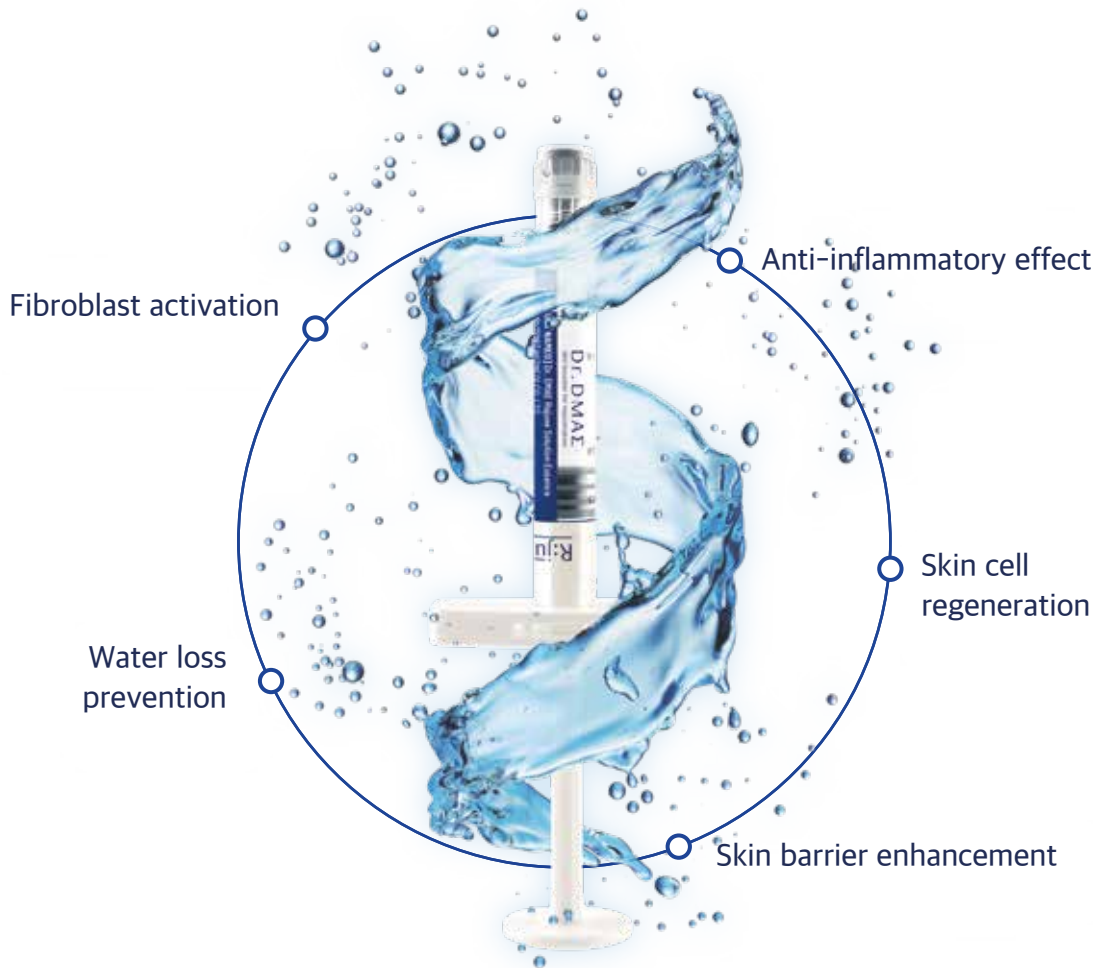
Dr. DMAE  
skin booster for rejuvenation

# Dr.DMAΣ

skin booster for rejuvenation

Rejuve is a special hyaluronic acid moisturizing treatment.

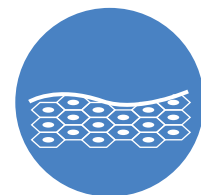
It is formulated to improve the skin's overall quality by boosting hydration levels deep inside the skin and increasing its smoothness, elasticity and firmness



Soothe  
sensitive skin



Moisturize  
dry skin



Improve  
aged skin

# The optimal ingredient combination for excellent skin rejuvenation

Dr. DMAE Rejuve Solution Essence restores tired and dry skin back to health through the excellent skin regeneration effect of salmon DNA and the rich moisturizing effect of hyaluronic acid..

## HA (Hyaluronic Acid) (1.5%)

- Natural moisturizing factor contained in the human body & Major components of the extracellular matrix
- Moisture absorption & skin soothing
- Together with collagen, it is involved in skin elasticity and skin aging

## PN (Polynucleotide) (0.5%)

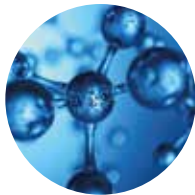
- Salmon DNA fragment with excellent biocompatibility, Minimize side effects
- Activate the skin's self-renewal power & Promote the regeneration cycle & Relieve inflammation
- Increases the production of matrix proteins such as collagen by activating fibroblasts

## DCCM4 (Defined Cell Culture Media 4)

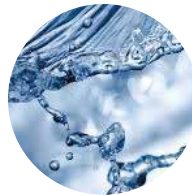
- DCCM4 contains 44 kinds of skin core ingredients for culturing stem cells and promotes cell regeneration
- Amino acids, essential minerals, energy sources and vitamins dissolved in DCCM4 are absorbed into the skin to improve skin so that skin stem cells can grow well.
- DCCM4 promotes the better absorption of active ingredients into the skin, creating a lively skin

\*Content of the above material

## The synergistic effect HA+PN for skin rejuvenation

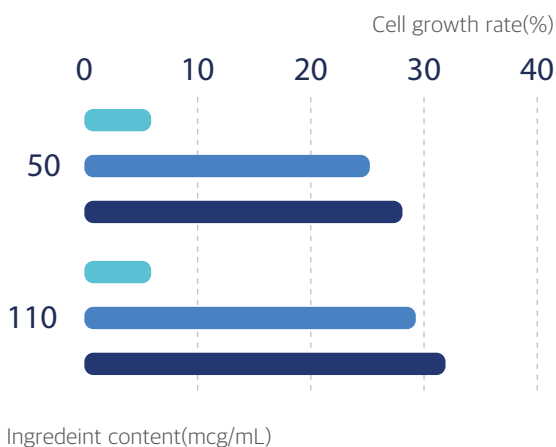


PN (Polynucleotide)  
Skin hydration



HA (Hyaluronic acid)  
Skin regeneration

HA PN Rejuve



HA+PN shows higher rate in cell growth and protein secretion than each single component.

HA(Hyaluronic acid) creates an ideal solvent for optimizing the rejuvenation effect of PN(Polynucleotide)

“ Being formulated on HA-PN combination, Rejuve performs intensive effect in fibroblast growth-stimulating, volume growth facilitating, and skin regenerating. ”

# Ensuring Quality

## Dermatology Tested

This is a test of application to the human skin to evaluate the safety of Dr.DMAE Rejuve Solution Essence in a total of 32 subjects.

It was judged that Dr.DMAE Rejuve Solution Essence fell under “the category of non-irritating.”



Test report of application to the human skin

the test result

the human skin to evaluate the safety of Rejuve Solution Essence

Test No. TEK - 2021 - 00002

CO., LTD., Gyeongsangnam-do, Gyeongsangnam-si, Gyeongsangnam-do, Republic of Korea

Test site : Korea Testing & Research Institute (Gyeonggi-do, Gyeonggi-si, Gyeonggi-do, South Korea)

| Test sample | Sample name                     | Sample No. |
|-------------|---------------------------------|------------|
|             | Dr.DMAE Rejuve Solution Essence | 02020001   |

1. Subject  
32 adult males and females who meet the inclusion criteria, and do not fall under the exclusion criteria.

2. Test area  
The back of subjects

3. Evaluation method  
Close patches that were loaded with test material by 20 µL were applied for 24 hours, and observed at 16 minutes, 24 hours and 48 hours after the patch.

Test result  
A total of 32 subjects participated in all the pre-test and the Human skin patch test for safety evaluation a total of four days. As a result, the skin reaction of Rejuve Solution Essence was 0.00. Based on the criteria of 0.00-0.75, all samples were judged to be non-irritating.

# Regarding this result, we submit a report on the samples provided by the applicant.

This report is a test result of KTR. Copying, redistribution, and/or disclosure to a third party without permission is prohibited.

- 3 -

### Application to the Human Skin

- Test period : 2021.05.25 - 2021.07.14
- Participant : 32 females
- Test site : KTR(Korea Testing&Research Institute)
- Test results : Non-irritating

a total of four days. As a result, the skin reaction of Dr.DMAE Rejuve Solution Essence was 0.00. Based on the non-irritant criteria of 0.00-0.75, all samples were judged to be non-irritating.

Ref. Test Report of Application to the Human Skin by KTR

| Type of COnducted Test      | Results      | Test Report Date | Test Site |
|-----------------------------|--------------|------------------|-----------|
| Limit Test for Heavy Metals | Not Detected | 2021.07.23       | KTR       |
| Allergy Screening Test      | Allergy Free |                  |           |



**Dr. DMAΣ**  
skin booster for rejuvenation



#### Ingredient

PN(Polynucleotide) 0.5%  
HA(Hyaluronic Acid) 1.5%  
DCCM4(Defined Cell Culture Media 4

#### Main effects

- PN (polynucleotide) for skin regeneration
- Non-crosslinked hyaluronic acid realizes skin moisture and elasticity

#### Protocol

- Apply after using Laser, Needle RF for penetrating multi tiny holes on skin surface
- Apply after MTS(Microneedle Therapy System) rolling

#### Recommended procedure cycle

5 times every two weeks

\* The real result may vary, according to treatment method and patient skin features.

#### Storage

Keep it stored in room temperature and out of direct sunlight

#### Packaging

1 Box: 2.0mL\*1EA(1 pre filled syringe)

#### Usage Precautions

1. Don't apply it in the infected wounds  
(wounds that turn red, have a greasy, feverish, or edema).
2. If you have rash, fever, allergic reaction, or infection symptoms while using this product, do not use it and consult a specialist.
3. In case of hypersensitivity to the product's ingredients (DMAE, sodium hyaluronate), use it under the direction of a doctor.



WIZMEDI CO., LTD.

#216, B/D. NO. G12, 280 Daehak-ro Gyeonsan-si, Gyeongsangbuk-do, Korea (38541)

[www.wizmedi.kr](http://www.wizmedi.kr)