# Polynucleotide (PN)

# SKIN BOOSTER

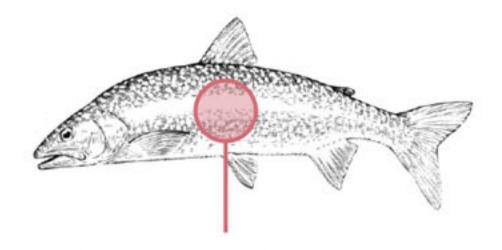








# **ABOUT PN**



The core ingredient PN, is a substance that has been highly concentrated from PDRN. Due to this, its average molecular weight is approximately three times higher than that of PDRN. Additionally, the lehngth of PN is longer than that of PDRN.

As a result of having a larger average molecular weight and longer length, PN is expected to have better effects and stay in the body for a longer period of time compared to PDRN.

PN is effective to improve skin texture, reduce the appearance of fine lines and wrinkles, and enhance wound healing.

These blocks are known to work by stimulating the production of various growth factors in the skin, leading to increased cell turnover, improved blood circulation, and enhanced wound healing.

## **BENEFITS**

Anti-inflammation
Stimulates growth factor and fibroblasts
Regenerates collagen and elastin



#### FEEL THE REJUVENATION WITH REJUBEAU PN SKIN BOOSTER

A revolutionary skincare solution that delivers intense hydration and nourishment to the skin, promoting a more radiant and youthful appearance.

#### Skin Regeneration

Boosts self-sufficiency by activating the skin's unique regeneration capabilities.

#### Oil and moisture balance restoration

Restores oil and moisture balance to reduce sebum production, shrink pores, and promotes smoother skins.

#### Effects

## **Elasticity Inprovement**

Increase the density and thickness of the dermis to improve elasticity.

#### Validate Safety

Enhanced safety by using highly biocompatible tissue regeneration material PN and HA. REJUBEAU PN Line-up

# **EYE DEAL**



2.5 ml x 1 Syringe

# **Active ingredients**

1% Polynucleotide(PN), 0.5% Sodium Hyaluronate(HA), Glutathione, Collagen peptides, Mannitol

## Purpose

Dark Spot Care, Healing, Hydration, Improves elasticity, Boosts collagen production

#### **Procedure Area**

Face, Under Eyes, Dark Spot, Thin wrinkles, Neck line, Back of the hands

# **PN HEALER**



2.5 ml x 1 Syringe

# **Active ingredients**

2% Polynucleotide (PN)

# **Purpose**

Super Healing, Skin barrier, Pore tightening, improves elasticity, Boosts collagen production

#### **Procedure Area**

Face, Deep wrinkles, Scars, Dryness in the skin

# **AQUA BOMB**



2.5 ml x 5 Syringes

# **Active ingredients**

1% Sodium Hyaluronate(HA), 0.5% Polynucleotide(PN), Glutathione, Collagen peptides, Adenosine, Palmitoyl Tripeptide-5,4,7, Acetly Hexapeptide-8

## Purpose

Super Hydration, Healing, Improves elasticity, Boosts collagen production

## **Procedure Area**

Face, Under Eyes, Thin wrinkles, Neck line, Back of the hands

# SILKY-Formula Technology

## 1.Ultra-high purity PN usage

By using directly manufactured high purity PN, we have minimized skin irritation and significantly reduced discomfort during injection. This is because the higher purity of the raw material reduces the risk of side effects caused by impurities and helps to suppress pain.

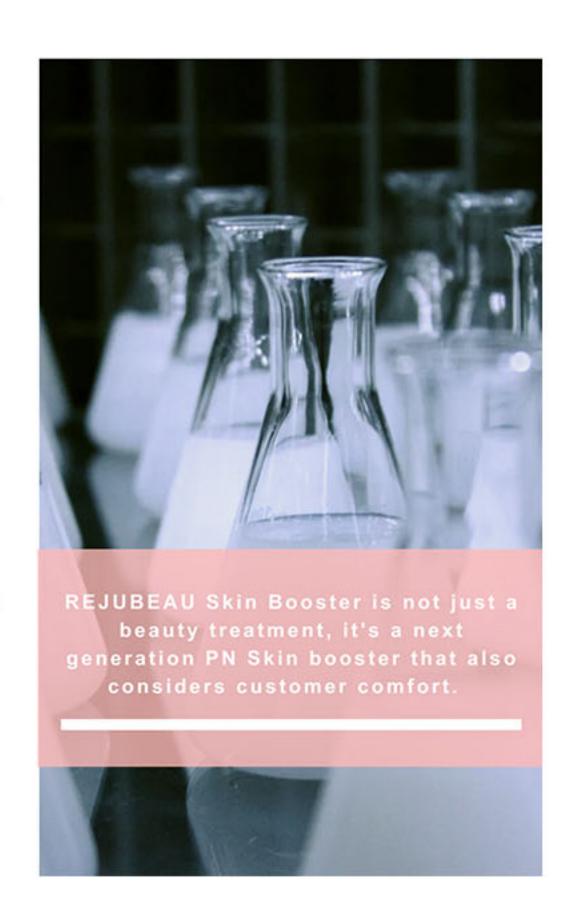
# 2. Optimized osmotic pressure & concentration

Optimized osmotic pressure and concentration tailored for human subcutaneous injection.

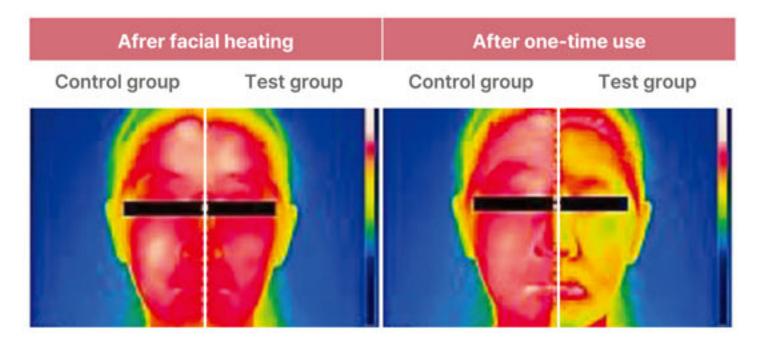
# 3. Viscosity control to minimize pain

Through viscosity control, we have finely tuned the physical properties of the product.

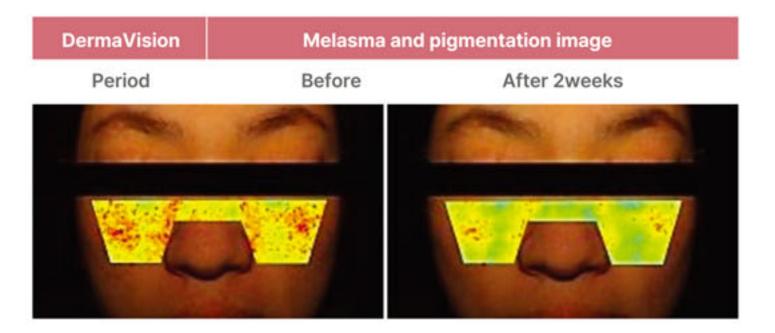
This allows for minimized pain during injection while maintaining the effectiveness of the skin booster. As a result, customers can enjoy the best results while experiencing significantly reduced pain during the procedure.



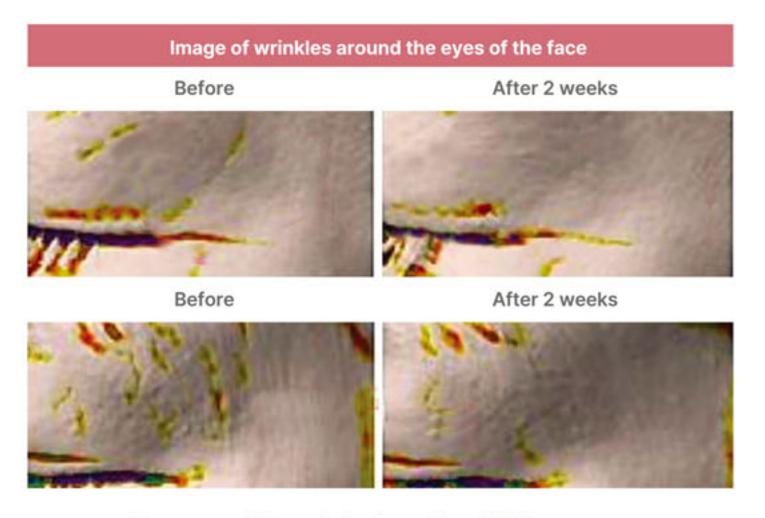
# TEST REPORT



→ Skin instant cooling: -5%



→ Melasma and skin coloration: Max. 37% Improvement



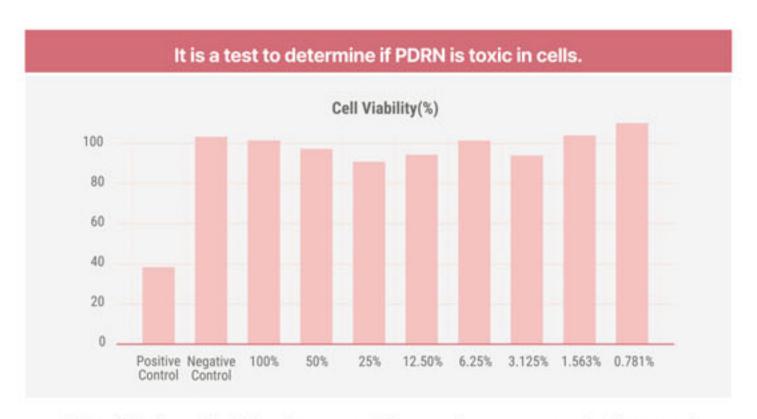
→ Deep eye wrinkle and elasticaty: Max. 25% Improvement

# The effectiveness of cell regeneration

# The data below shows cell recovery with PDRN in damaged skin cells. Control 25 µg/ml 50 µg/ml 100 µg/ml 200 µg/ml 24hr 48hr

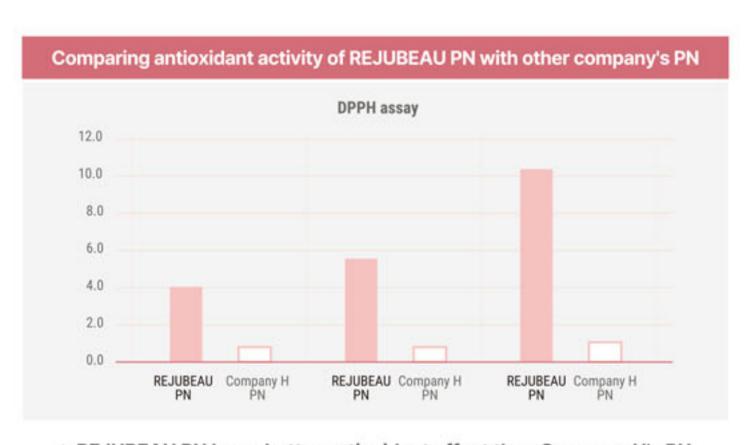
→ REJUBEAU PN confirmed that skin cell regeneration was promoted.

# Intracellular toxicity test



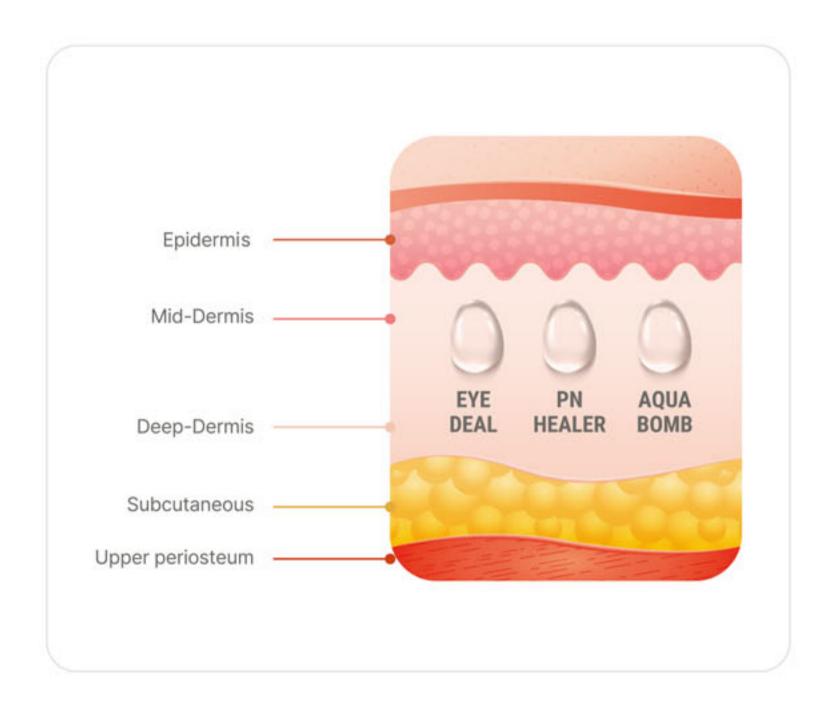
→ Toxicity in cells did not appear at the maximum concentration used.

# **DPPH** assay



→ REJUBEAU PN has a better antioxidant effect than Company H's PN.

# HOW TO FILL REJUBEAU SKIN BOOSTER



The dermis is a vital layer of skin responsible for elasticity and regeneration, densely populated with fibroblasts and blood vessels. For optimal results, skin booster injections should be administered into the dermal layer, where they can directly interact with the fibroblasts and blood vessels, promoting collagen production, skin rejuvenation, and overall skin health.

Needle Injection Degree

33G 4mm

25°

# **REJUBEAU PN SKIN BOOSTER**

# **BEFORE & AFTER**









# Reliable Quality of REJUBEU PN

# Polynucleotide (PN) - A to Z Manufacturer

Our manufacturer directly farms rainbow trout in Pyeongchang, Republic of Korea.

a clean area, and only company in Korea that has unified.

[tout male fertilization - farming - DNA extraction - manufacturing of finished products].

Our manufacturer's unique male fertilization production know-how and high-purity extraction method enable customized production for each purpose.









ISO 13485 (Medical Grade) ISO 22716 (Cosmetic Grade)