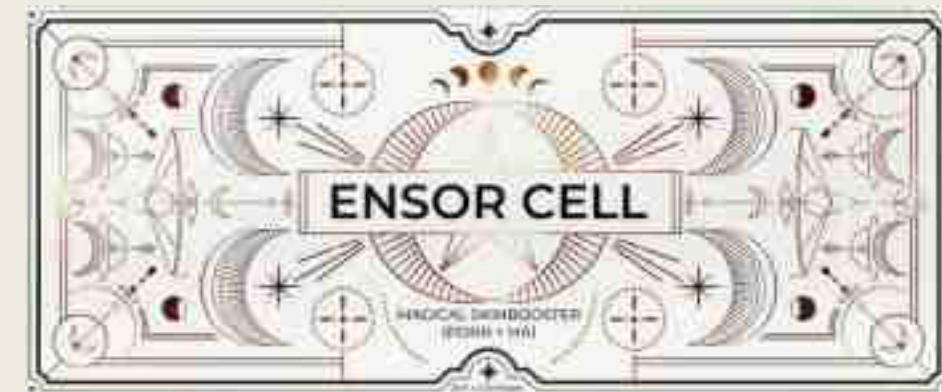


# Ensor Cell

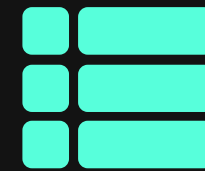
THE ULTIMATE SKIN REJUVENATION SOLUTION WITH PDRN



REWIND TIME, REVEAL YOUTHFUL SKIN

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THE ULTIMATE SKIN REJUVENATION SOLUTION WITH PDRN



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# Brand Story



The princess was **ensorcelled** by the witch.

Taking inspiration from the term "Ensorcel",  
Ensor Cell was conceived with the objective of answering the yearning for beauty, as if casting a spell.

Much like the tales of many princes/princesses enchanted in fairy tales,  
Ensor Cell aspires to become a magic spell for all those wishing to enhance their beauty.

While we may not be able to change your age,  
we can certainly help in transforming you into a more attractive version of yourself.

Offering the magic of beauty to your cells,  
let Ensor Cell be your ANSWER.

**REWIND TIME, REVEAL YOUTHFUL SKIN**



# What is Ensor Cell?

THE ULTIMATE SKIN REJUVENATION SOLUTION WITH PDRN

Ensor Cell is a cutting-edge skin rejuvenation treatment that harnesses the power of polydeoxyribonucleotides (PDRN) to revitalize and restore your skin.

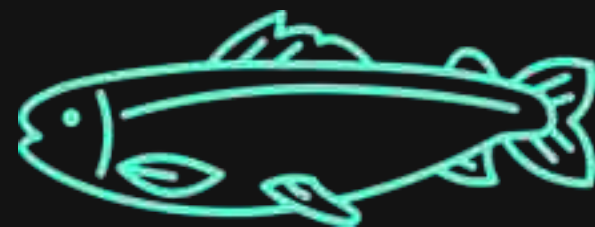
Experience the transformative effects of Ensor Cell as it stimulates skin repair and regeneration from within, helping you achieve a radiant and youthful complexion.



# Key ingredients and benefits of Ensor Cell

	Percentage	Benefit
1. PDRN	1%	Advanced anti - aging
2. HA	2%	Prolonged hydration
3. Glutathione	1%	Powerful antioxidant
4. Niacinamide	0.5%	Enhance brightening
5. Hydrolyzed Collagen	0.5%	Boosts elasticity

# 1. PDRN (Polydeoxyribonucleotides)



Wild Salmon (Japan)



PDRN



Ensor Cell

**PROVEN TO BE THE MOST COMPATIBLE TO HUMAN SKIN WITHOUT CAUSING ANY ADVERSE EFFECTS**

DNA fragments extracted from wild salmon managed by the company's patent technology.

**CLEAR, COLORLESS VISCOUS SOLUTION**

Skin elasticity improvement by recovering the biological condition of the dermis and epidermis.

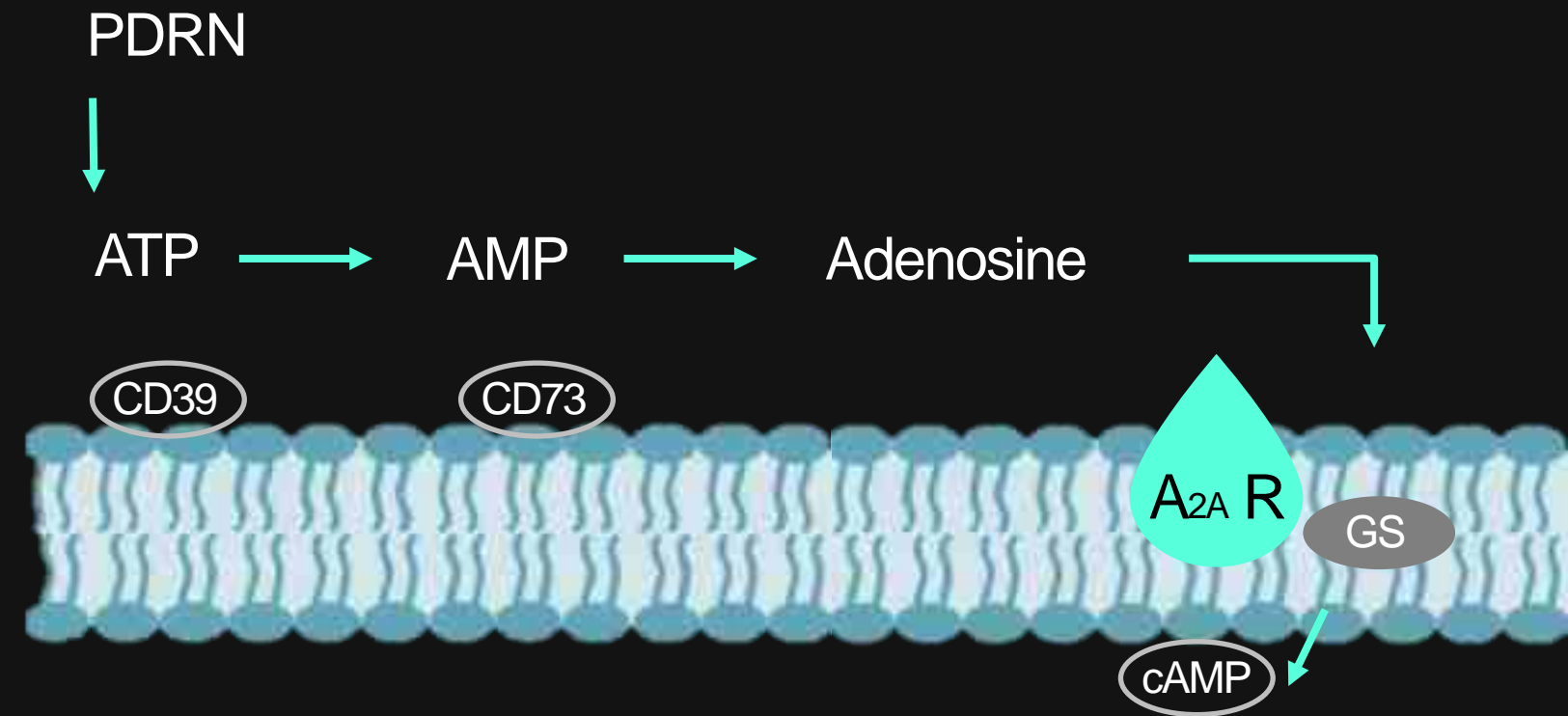
**STIMULATING SKIN'S OWN REPARATIVE AND RESTORATIVE CAPABILITIES**

Slowly degrading while maintaining uniform structure in tissue.

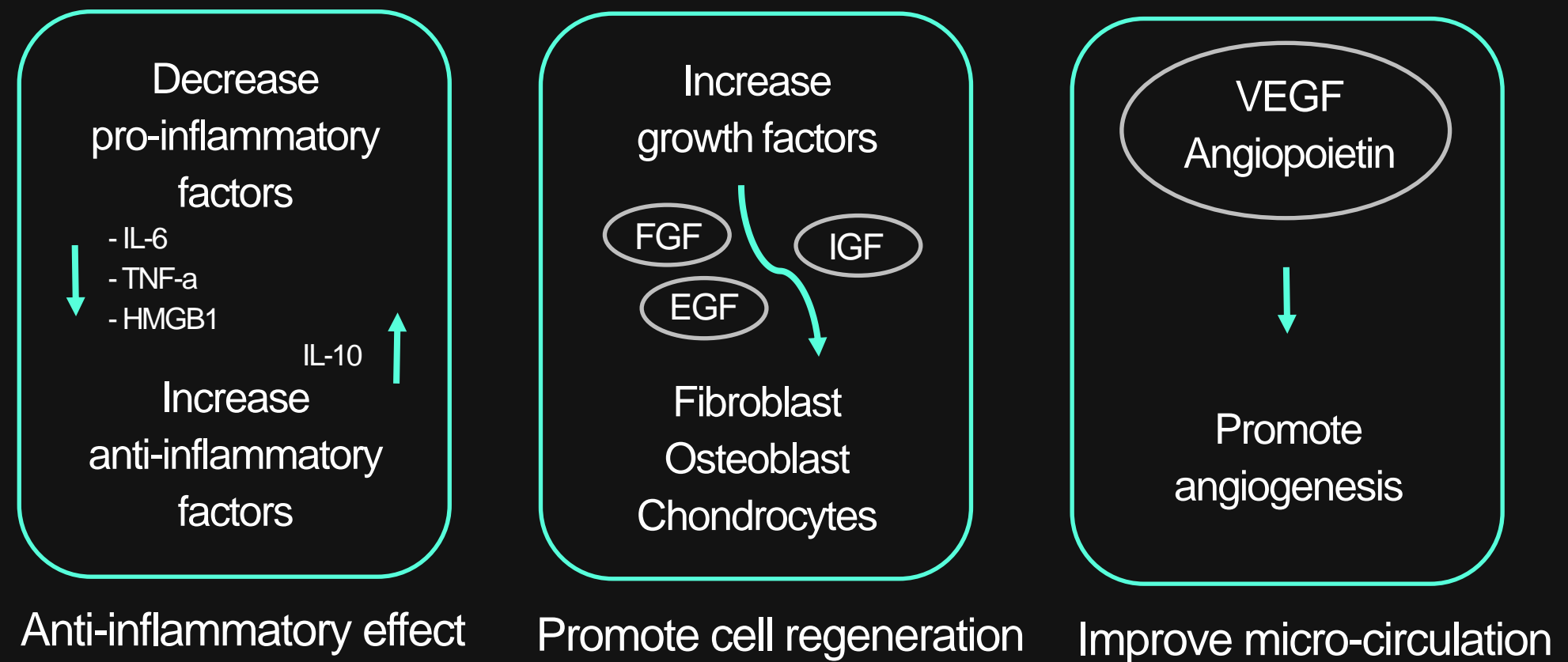


# How Does PDRN Work?

PDRN activates the adenosine A<sub>2A</sub> receptors and generates nucleotides that can contribute to DNA formation, thus having a tissue repairing, wound healing, and anti-aging effect.



## A<sub>2A</sub> Receptor Activation



# How Does PDRN Work?

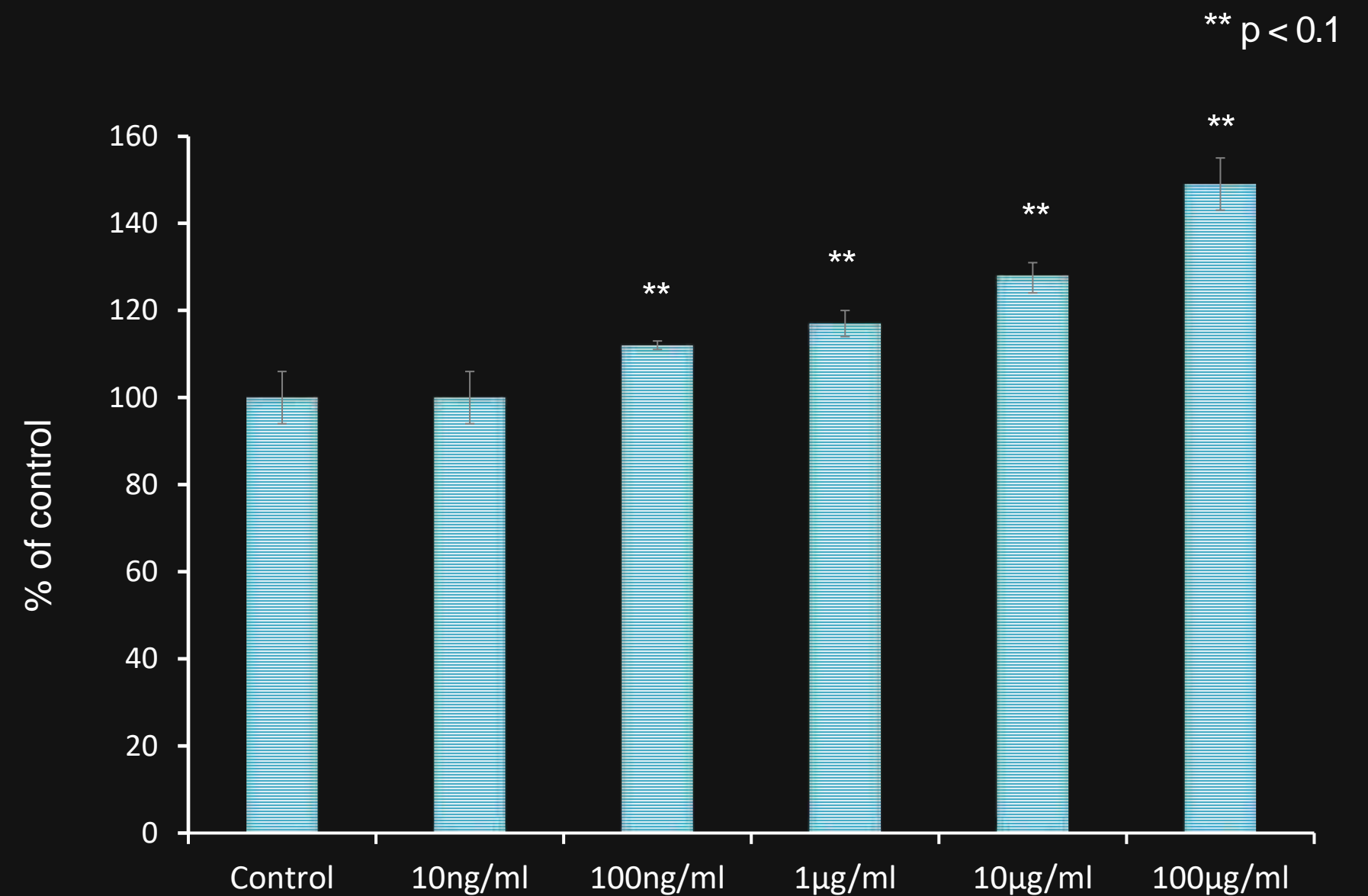
## 1. Cell regeneration

Starved fibroblasts were feeded with DMEM-1%FBS and increasing concentration of PDRN.

After 48 hours MTT test was performed in all the samples.

Data are expressed as a percent of the untreated controls, and represent the mean  $\pm$  S.E.M. of 4 exp.in quadruplicate.

[ Dose-dependent proliferative effects of PDRN ]



→ PDRN promotes the growth of human fibroblasts.

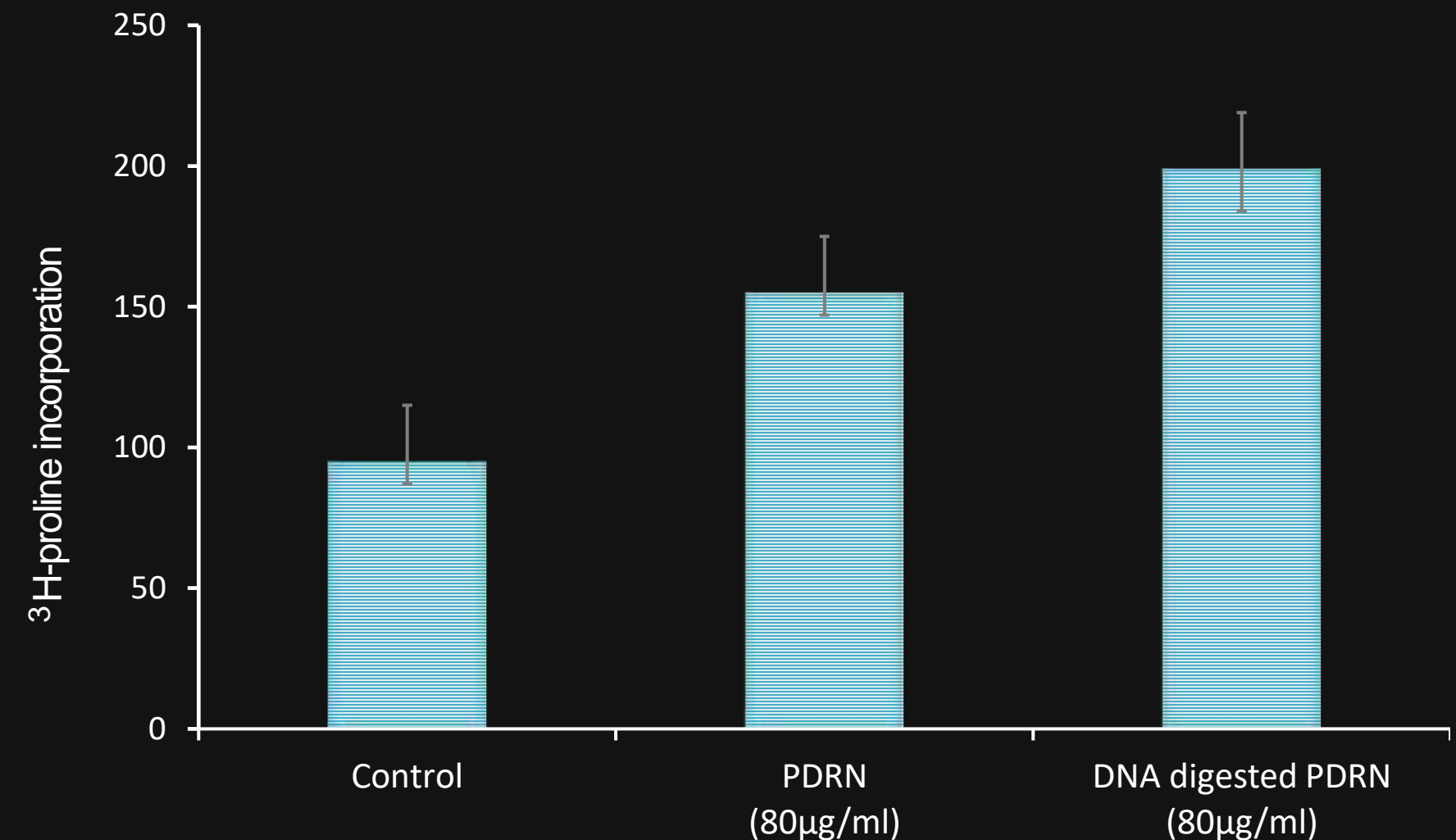


# How Does PDRN Work?

## 2. Collagen regeneration

Proline is one of the most highly represented amino acids in collagens.

[ Effect of PDRN on the incorporation of [<sup>3</sup>H]-proline into the proteins secreted by cultured fibroblasts ]



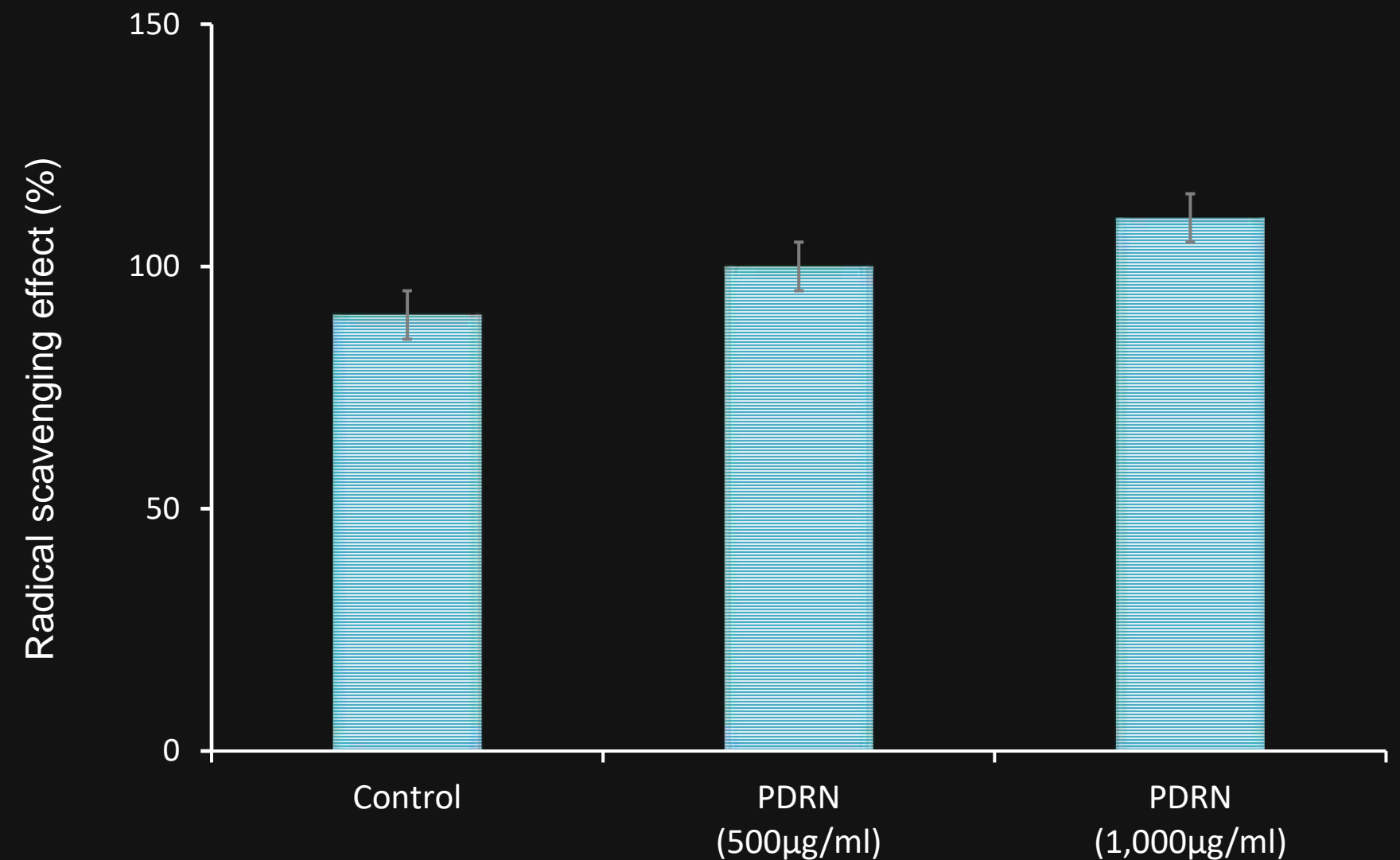
→ The cells cultured in the presence of PDRN enhance collagen synthesis and secretion into the medium.

# How Does PDRN Work?

## 3. Anti Oxidation

Antioxidative activity was assessed by DPPH assay.

[ Antioxidative activity of PDRN ]



→ PDRN showed antioxidant activities in a dose-dependent manner, and those activities can suppress cellular oxidative stress in skin cells.

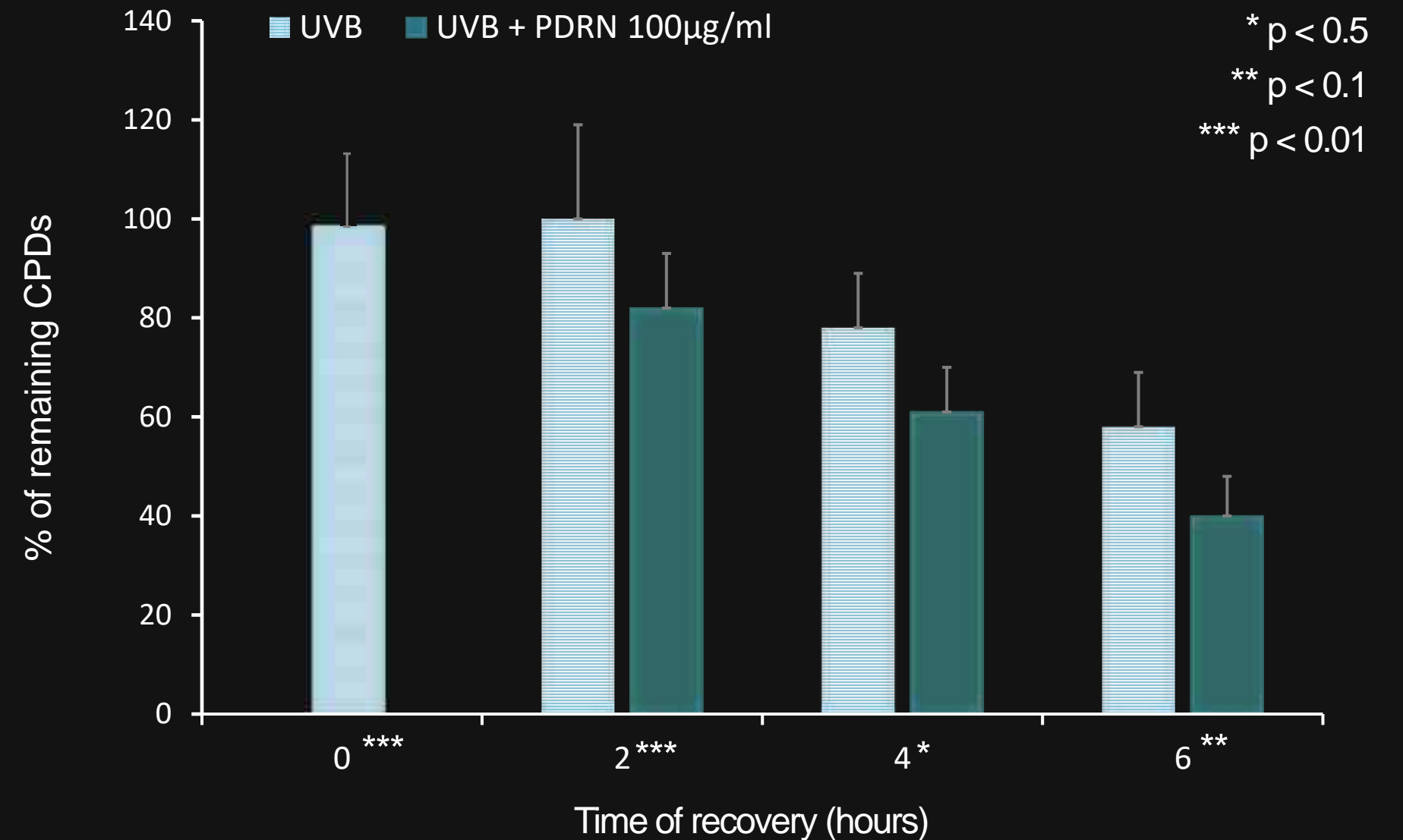


# How Does PDRN Work?

## 4. Repair of UVB damage

Cyclobutane pyrimidine dimers (CPD) is a typical indicator of UVB damage.

[ PDRN repairing effect on ultraviolet B (UVB) damage ]



→ PDRN can effectively reduce CPD percentage, providing its repairing effect on UVB damage



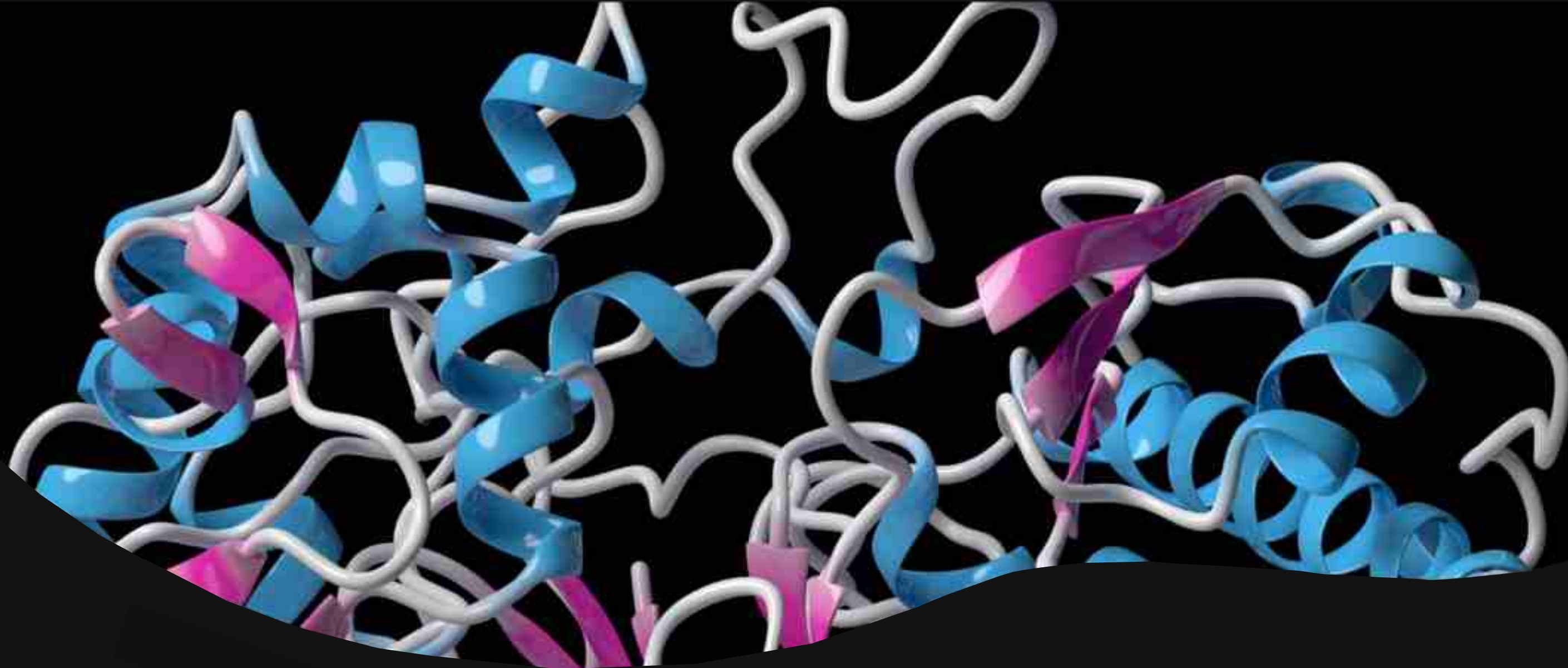
## 2. Hyaluronic acid

Hyaluronic acid helps maintain optimal hydration levels, enhancing skin elasticity and reducing the visibility of fine lines and wrinkles.

It also acts as a humectant, creating a protective barrier that locks in moisture and shields the skin from external aggressors.

Additionally, hyaluronic acid promotes a smooth and radiant complexion, making it an essential ingredient for achieving healthy, supple, and rejuvenated skin.





### 3. **Glutathione**

Powerful antioxidant, brightens skin, reduces hyperpigmentation, and helps achieve a more even and glowing complexion.



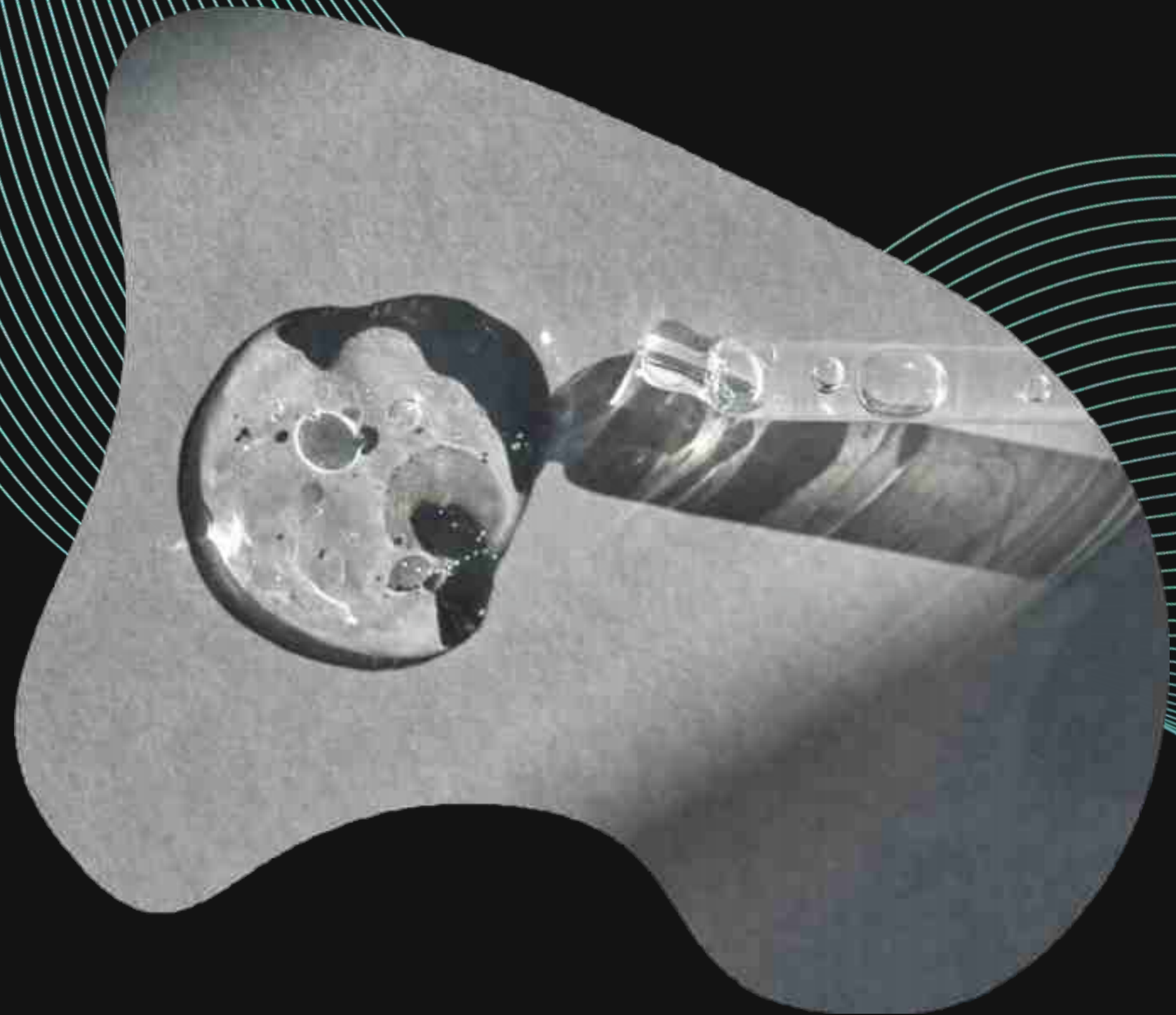
# 4. Niacinamide

Niacinamide helps regulate oil production, making it suitable for both oily and dry skin types.

It minimizes the appearance of pores, evens out skin tone, and fades hyperpigmentation.

Niacinamide also boosts collagen production, enhancing skin elasticity and reducing the visibility of fine lines and wrinkles.

Additionally, its anti-inflammatory properties calm redness and irritation.





# 5. Hydrolyzed Collagen

Boosts skin elasticity, reduces wrinkles, improves hydration, and supports a more youthful and plump appearance.



# Why Ensor Cell ?

## 1. Advanced PDRN Technology

Ensor Cell utilizes advanced PDRN (Polydeoxyribonucleotide) technology. PDRN penetrates deep into the skin, enhancing cell regeneration, improving skin texture, and promoting elasticity for a youthful appearance.

## 2. Natural and Safe Ingredients

Ensor Cell is formulated with natural, safe, and effective ingredients. We prioritize your skin's health by avoiding harmful chemicals and ensuring that our product is suitable for all skin types.

## 3. Deep Skin Health

Ensor Cell is not just a surface-level treatment. It works from within, promoting deep skin health and ensuring long-lasting results. Regular use helps maintain a glowing, healthy complexion over time.

## 4. Clinically Proven Results

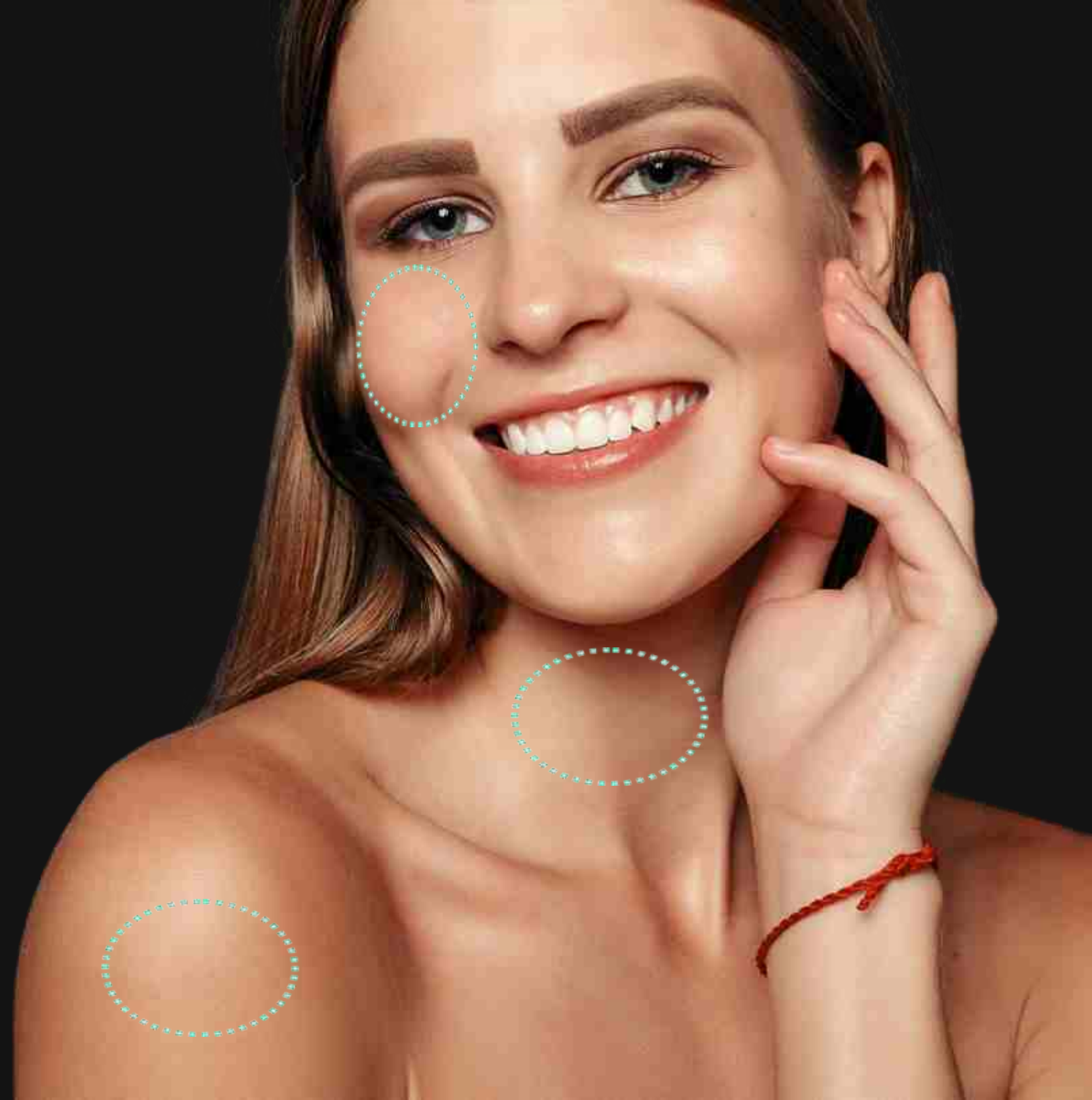
Backed by scientific research and clinical studies, Ensor Cell has been proven to deliver noticeable improvements in skin quality. Users report increased hydration, enhanced radiance, and significant improvements in skin elasticity and texture.



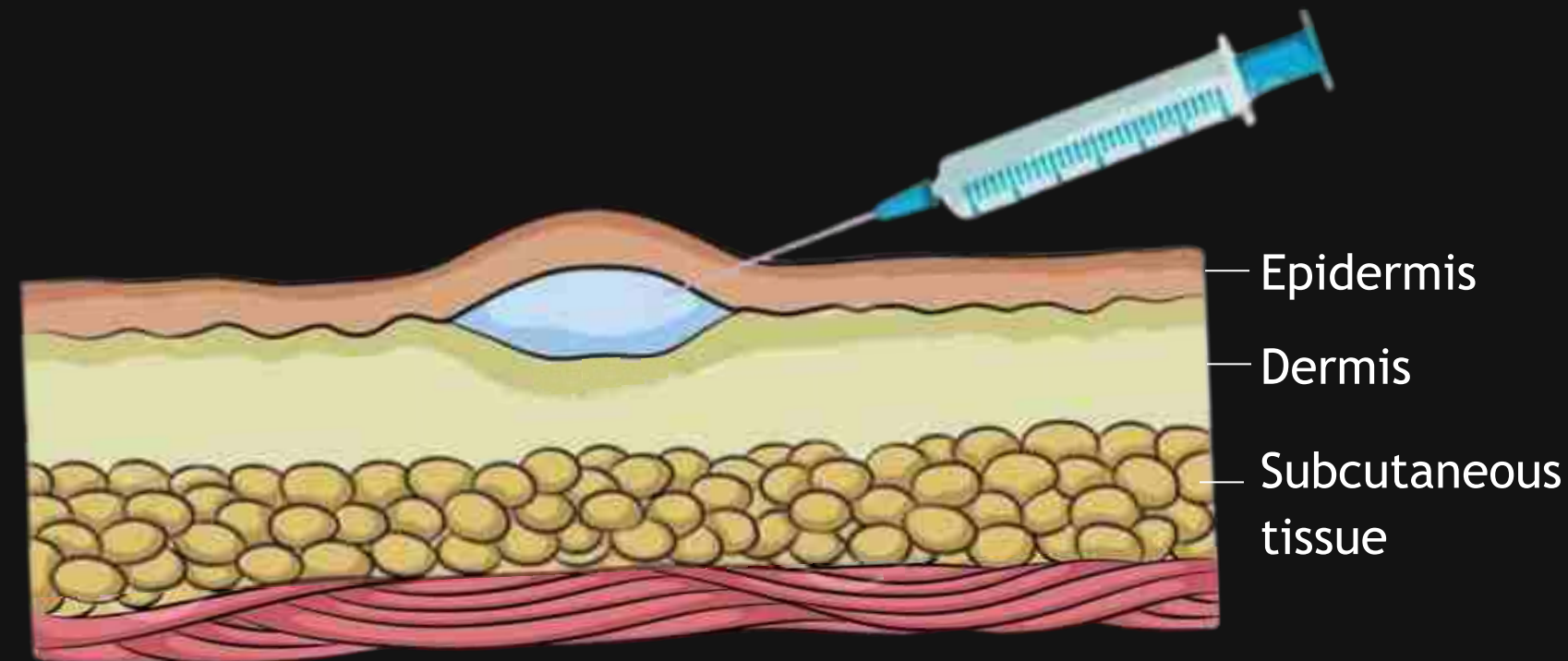
# Where can the Ensor Cell be treated?

Ensor Cell can be injected into various areas of the body, including the face, neck lines, elbows, and hands.

For a full face treatment, we recommend using 4cc of Ensor Cell per session. For optimal results on neck wrinkles, inject 2 to 4cc evenly between the wrinkles. Please note that using smaller amounts in localized areas may result in reduced effectiveness.



# Work Protocol



Anesthesia	Numbing cream
Needle type	Needle (27 – 34G x 4mm)
Depth	0.5 – 2mm
Angle of Inclination	20 - 45°
Dose per Injection	0.02-0.05 cc
Treatment cycle	4 treatments recommended, spaced 3 to 4 weeks apart. Repeat the course after 6 months for optimal results.



# Enso Cell Application Methods





# Before & After



After 3 sessions



After 2 sessions



# Specification

Name	Ensor Cell
Package	2ml * 2 syringes/box
Storage	Store at room temperature (2°C - 25°C) Protected from sunlight and rain
Expiration date	24 months from date of manufacture. Please check the box for the expiration date.
Ingredients	Water, Glycerin, 1,2-Hyaluronic Acid, Niacinamide, Sodium DNA, Dextrin, Hydrolyzed Collagen, Glutathione, Sodium Hyaluronate, Caprylyl glycol, Adenosine, Palmitoyl tripeptide-5, Ethylhexylglycerin, Octapeptide-7, Copper tripeptide-1, SH-pentapeptide-19, SH-Oligopeptide-9, SH-Oligopeptide-4, SH-Decapeptide-7, Galloyl Pentapeptide-33

# FAQ

## Who is recommended for this treatment?

This treatment is recommended for individuals with skin damage caused by sun exposure, rosacea, dry skin, acne-prone skin, and aging skin.

It is also suitable for those who want to improve skin texture, elasticity, and overall appearance, as well as those seeking a solution for maintaining deep skin health.

## What are the cautions before treatments?

Patients should not undergo treatment if they have an infection in the treatment area.

## Can I resume my daily routine after the treatment?

While there may be slight swelling or papules on the treated areas immediately after the procedure, these will subside within 24 hours, allowing you to resume your daily activities as usual.

## Does the treatment cause any adverse side effects?

Composed of highly bio-compatible DNA fragments, Ensor Cell fundamentally restores the skin without any adverse effects.

## What is the difference of PDRN and PN?

Both PDRN and PN are extracted from salmon cells, but PDRN consists of shorter DNA fragments.

PDRN is superior in wound treatment and has more potent anti-inflammatory effects compared to PN.

## Can Ensor Cell be used in combination with other treatments?

Yes, it can.

A combination that has benefited our patients includes using Ensor Cell with non-cross-linked HA fillers and lifting threads.



# Get in touch with us



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@jaysean\_korea\_official



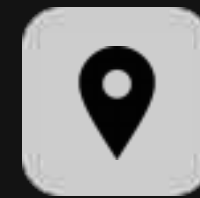
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