

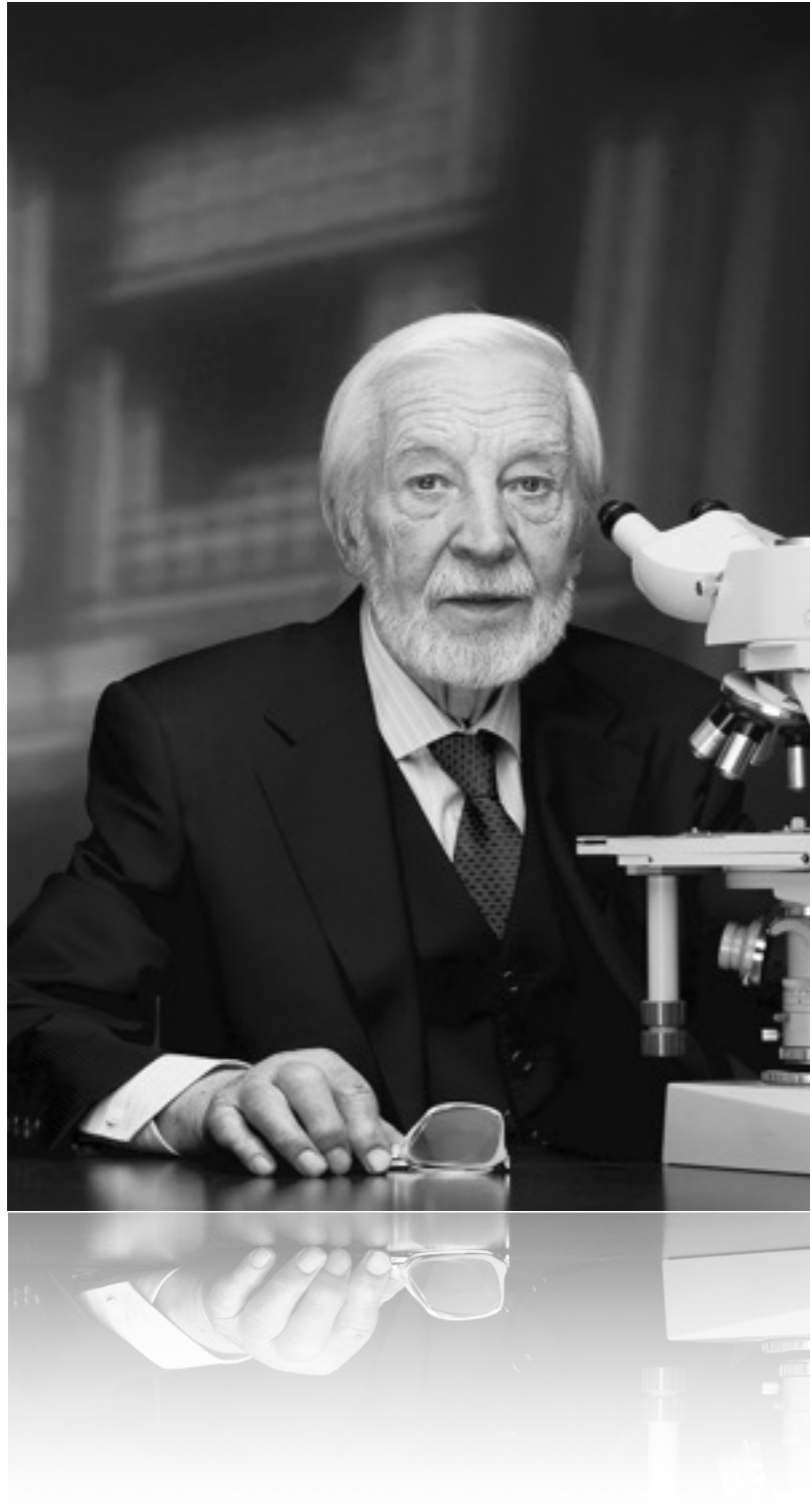


Fytfontana
stem cells

Top of science
in the world of cosmetics

Swiss Quality

Science



Thanks to Dr. Fiker's researches, a unique active combination was born, in which the active substances specifically affect skin renewal in a synergistic manner. The secret of innovation is in the unique combination of peptides and TrioStem3 complex.



**TrioStem³
Complex**

Dr. Fiker's work has been influenced by several Nobel Prize awarded scientific discoveries. These include John B. Gurdon and Jamanaka Sinja's stem cell research, that has been awarded with a Nobel Prize in year 2012 and Stanley Cohen's Nobel Prize-awarded achievement for the discovery of epidermal growth factor in 1986.

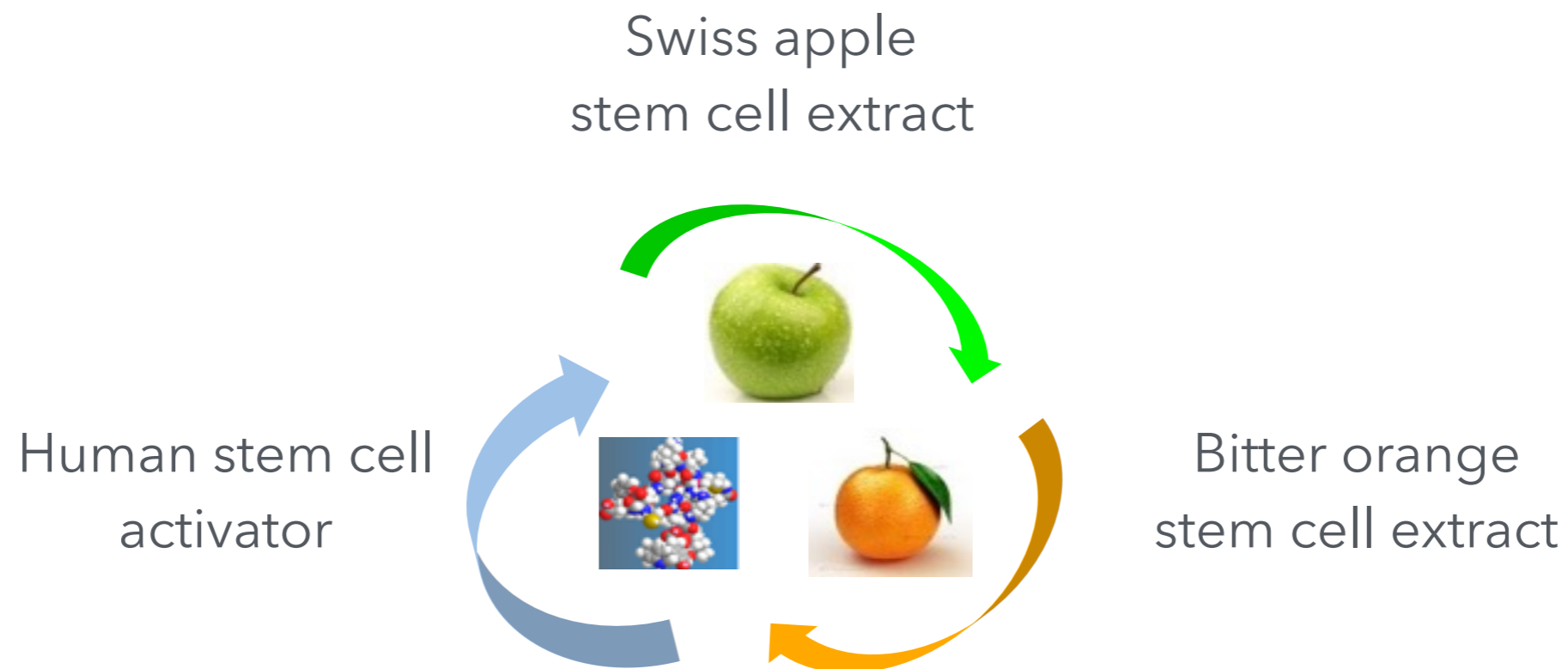


**Based on
Nobel Prize**

ACTIVE INGREDIENTS

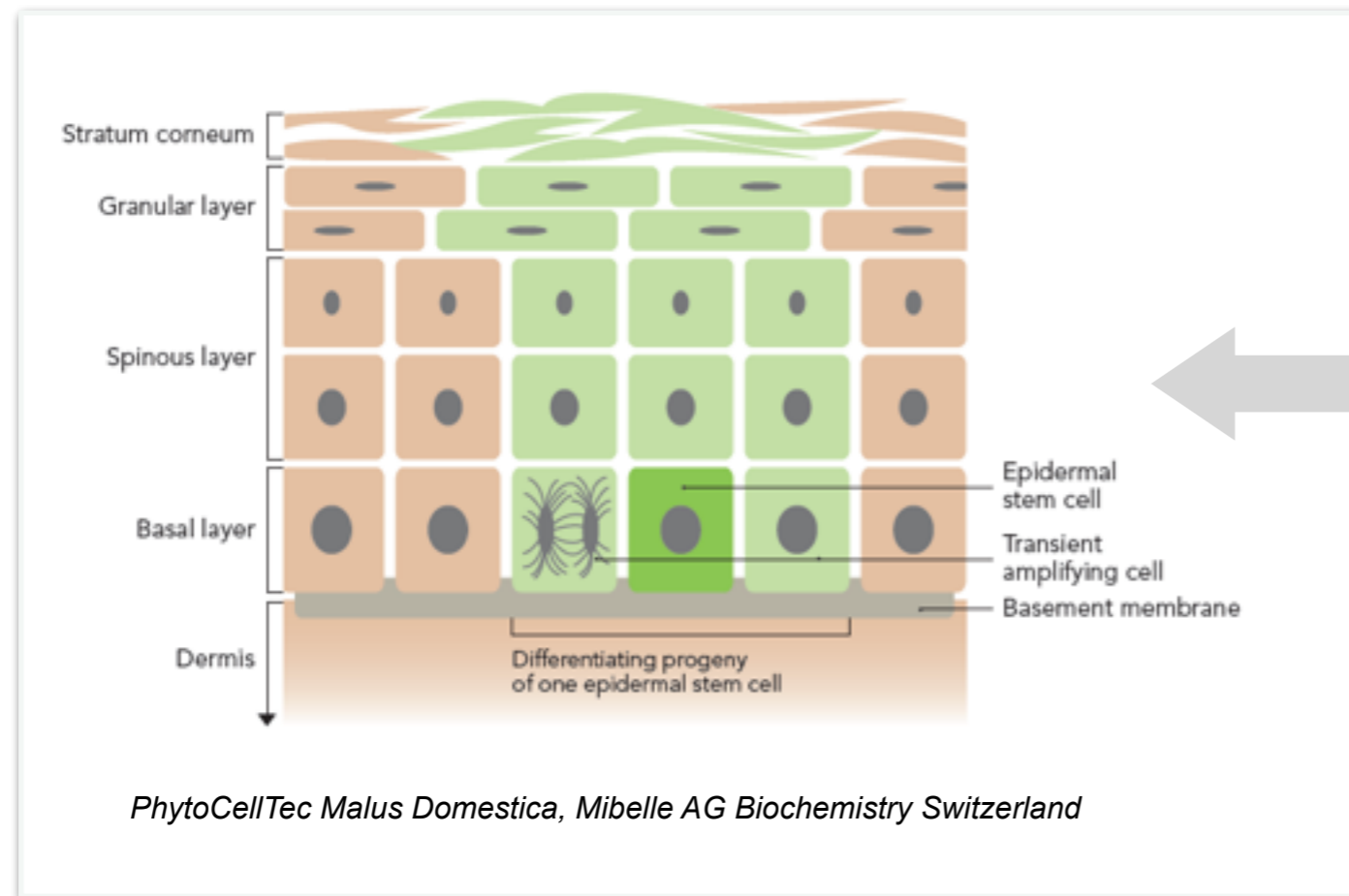


The secret of the innovation is the **TrioStem³ Complex**:



In order to correct all the skin imperfections, Dr. Fiker in his recipe used intensive anti-wrinkle and regenerating peptides and other ingredients, which specialize in various problems.

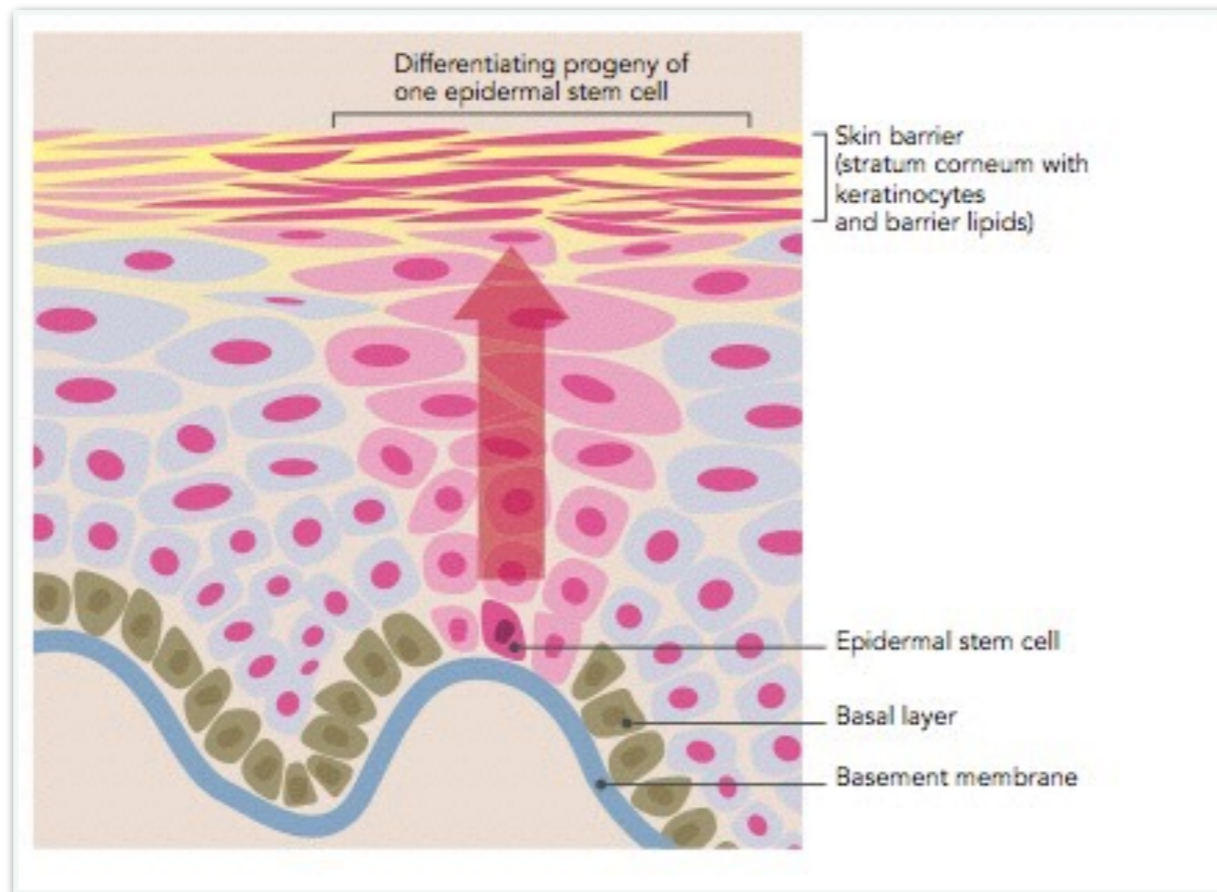
STEM CELLS IN THE SKIN



Stem cells are found in the basal layer of the epidermis.

These stem cells work as „mother cells” for the cells of epidermis because they are responsible for the reconstruction of damaged cells and for the formation of the new skin stem cells.

ROLE OF THE HUMAN STEM CELLS



Young skin is renewed regularly every 25-28 day. However as we are getting old, the regeneration of skin may take more than 50 days !!!

- 🧬 However, with aging the stem cell activity is significantly reduced and as a result the aging processes gain ground.
- 🧬 The consequence of this is that less new skin cells are forming, the skin is getting thinner and losing its flexibility; wrinkles are appearing on it.

THREE STEPS OF THE SKIN REJUVENATION



STEP I: Activation of human stem cells in the epidermis



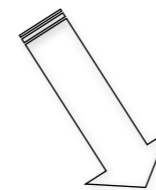
**TrioStem³
Complex**



**Stimulates the function
of stem cells in the skin**

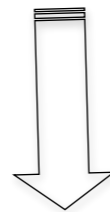


**Increases the amount of the
stem cells lost with the age.**



**New skin cells are formed and the
extracellular matrix is restored.**

Actives are delivering genetic information to the bottom row of the epidermal cells, which delay the chronological aging process of the skin and support the regeneration and the defense processes.



TrioStem³ Complex accelerates the rejuvenation of the skin.

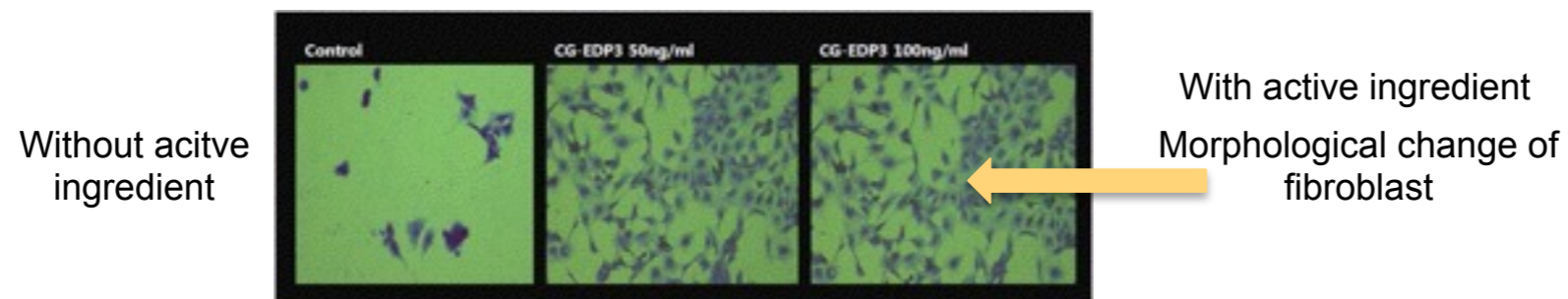
THREE STEPS OF THE SKIN REJUVENATION



STEP 2. STRENGTHENING THE COMMUNICATION BETWEEN THE CELLS

Throughout the natural aging process, our body constantly loses from its collagen, elastin, hyaluronic acid supply, which leads to wrinkles and loose skin elasticity and flexibility.

A): Trio Stem3 Complex activates the collagen-, elastin-, hyaluronic acid -producing fibroblast cells.



↳ The skin tightness and structure is significantly improved.

B) EGF (epidermal growth factor) stimulation: The tests performed on epithelial cells demonstrate that the drug stimulates the EGF (epidermal growth factor) production. The epidermal growth factor was discovered by the biochemist Dr. Cohen, who received the Nobel Prize for this invention in 1986. The epidermal growth factor found in human body promotes skin cell proliferation, thereby contributes to its renewal.

↳ Reduces and prevents lines and wrinkles by actively generating new skin cells.

THREE STEPS OF THE SKIN REJUVENATION



STEPS 3: COMBINATION OF PEPTIDES AND OTHER ACTIVE INGREDIENTS

In order to correct all the skin imperfections, Dr. Fiker in his recipe used intensive anti-wrinkle and regenerating peptides and other ingredients, which specialize in various problems.

- **Acetyl-hexapeptid, heptapeptid and pentapeptid-** reduce expression lines by the inhibition of muscle contraction. Due to weakening of the muscle contraction the skin looks younger, wrinkles are softened
- **Tripeptid-10 Citrullin, Tripeptid-1 , Pseudoalteromonas extrac** - active substances with wrinkle filling effect, which are aimed to replace and protect the collagen level.
- **Hyaluronic acid** - since it has a high water-binding property, it plays an important role in the maintenance of skin moisture.

DNA Revital serum

DNA Revital emulsion SPF 25

DNA Revitalising Skin Renewal serum and emulsion with stem cells



- 🧬 DNA Revital combines the skin renewal effect of the stem cell substances with the anti wrinkle and DNA repair effects of the peptide based active ingredients.
- 🧬 The preparation offers optimum protection against the signs of skin aging, it is recommended for the treatment of tired skin, daily exposed to harmful environmental factors.
- 🧬 DNA Revital protects the DNA from damage on a genetic level, thereby significantly delays the process of skin aging.
- 🧬 Wrinkles and fine lines are smoothed, skin elasticity and firmness are improved, lifeless-looking skin becomes saturated with vitality.

Packaging: 30 ml



FS Botu Serum

FS Botu Emulsion with SPF 25



- 🧬 Anti- wrinkle serum and emulsion with stem cells and anti-wrinkle peptides
- 🧬 The preparation is recommended for the treatment of mimic wrinkles at the forehead, around lips, nose and among eyebrows.
- 🧬 These products:
 - smooths contour and mimic lines,
 - increases skin resistance,
 - brightens and tightens the skin.
- 🧬 It's suggested to combine the products: Apply FS-Botu emulsion with SPF in the morning and FS- Botu serum in the evening.

Packaging: 30 ml



FS Botu Intense

Anti- wrinkle serum with stem cells for deep wrinkles



- 🧬 The serum is aimed to treat deeper wrinkles.
- 🧬 With its special dosing pen, maximum accuracy and high active ingredient content is an excellent addition to the FS Botu anti-wrinkle serum.

The intensive anti-wrinkle serum is enriched with six different peptides, which create the most powerful anti-wrinkle combination of the Fytofontana Stem Cells product range.

- 🧬 Special dosing pen.
- 🧬 Application: up to 30 days, 2x a day directly into the deep wrinkles; after that once a day to keep the youthful appearance.

Packaging: 4,5 ml






FS Collagen

Rejuvenating emulsion with stem cells for wrinkle filling



Throughout the natural aging process, our body constantly loses from its collagen supply, which leads to wrinkles and loose skin. This process continues to worsen due to the decreased number and activity of stem cells, which slow down skin renewal so skin becomes pale, and lifeless.

-  Fytofontana Stem Cells Collagen is a unique product, which acts from the inside through the natural processes of the skin without any surgery.
-  The active ingredients provide the replacement of collagen, elastin and hyaluronic acid, thereby support wrinkle replenishing.
-  Application: up to 30 days, 2x a day for the whole face, after that once a day

Packaging: 30 ml



FS Hyaluron

Stem cell emulsion for wrinkle filling with hyaluronic acid



Fills wrinkles with its exceptional substances and hyaluronic acid. The product contains hyaluronic acid from pure sources, produced via biotechnology.

- 🧬 Deeply moisturizes the skin and protects from drying.
- 🧬 Lifeless-looking skin becomes radiant, filled with vitality.
- 🧬 The skin's elasticity is greatly increased.
- 🧬 Application: For optimal results, apply FS Hyaluron emulsion twice a day (mornings and evenings) for up to 30 days. The serum acts gradually, cumulatively and reversibly.

Packaging: 30 ml



FS EyeCountour

Rejuvenating serum with stem cells for the eye area

- 🧬 Reduces wrinkles around the eyes.
- 🧬 Enhances skin elasticity and replenish substances, which are necessary for continued rejuvenation.

Packaging: 15 ml



FS EyeBag

Serum with stem cells against swollen eyes

- 🧬 Visibly reduces the appearance of swollen eyelids accumulated with fat and water.
- 🧬 The preparation is combined with intensive anti-wrinkle peptides as well.

Packaging: 15 ml



FS EyeDark

Rejuvenating serum with stem cells against dark circles

- 🧬 With the use of this product discoloration diminishes, wrinkles are smoothed and the skin around the eye area becomes radiant and rejuvenated.

Packaging: 15 ml



FS Hydro

Stem cell serum for intense deep hydration



- It is an effective complex containing stem cell substances, peptides and Dead sea minerals, which provides intensive deep cell hydration, skin renewal, acts against wrinkles and supports the natural collagen formation in skin.
- The osmolytes restore the skin's water binding capacity, attract water into the cells and maintain the optimal cellular water content. The preparation is combined with stem cells and intensive anti-wrinkle peptides.
- The skin's moisture content is increased, it becomes perfectly hydrated, rejuvenated and smooth.

Packaging: 30 ml



FS Pigment Serum Pigment brightening serum

FS Pigment Emulsion with SPF 25 Pigment brightening emulsion

FS Pure Pigment Dual-phase cleansing solution with stem cells for pigmentation

FS Pigment Hand Hand emulsion with stem cells for skin renewal and brightening

🧬 Fytofontana Stem Cells depigmentation products have strong pigment lightening effect, which is supported by in vitro and in vivo studies.

🧬 The products specifically effect skin pigmentation disorders and skin renewal in a very gentle way. Effectively lighten highly pigmented areas of the skin and even out skin tone.

🧬 For a visible effect use the following preparations in combination with at least 60 days:

- 1, Apply the Pure Pigment two-phase cleansing solution in the morning and before sleeping.
- 2, Apply FS- Pigment Emulsion with SPF in the daytime.
- 3, Apply FS-Pigment Serum in the night for the intense effect.



FS Pure Wrinkle

Anti-wrinkle cleansing gel with stem cells

- 🧬 Cleansing gel gently and effectively cleanses away daily impurities and makeup.
- 🧬 The product cleans the skin without drying it.
- 🧬 In addition reduces mimic wrinkles and maintains skin tightness.
- 🧬 Apply Pure Wrinkle twice a day (mornings and evenings).



Packaging: 125 ml

FS Pure Eye

Dual-phase eye makeup remover with stem cells

- 🧬 Given that the skin around the eyes is very thin and fragile, the first signs of aging will appear here, so special care must be taken.
- 🧬 Contains two phases to thoroughly remove the make-up. Its innovative formula gently and effectively cleanses the eye contour, while its valuable active substances nourish and renew the skin.



Packaging: 125 ml