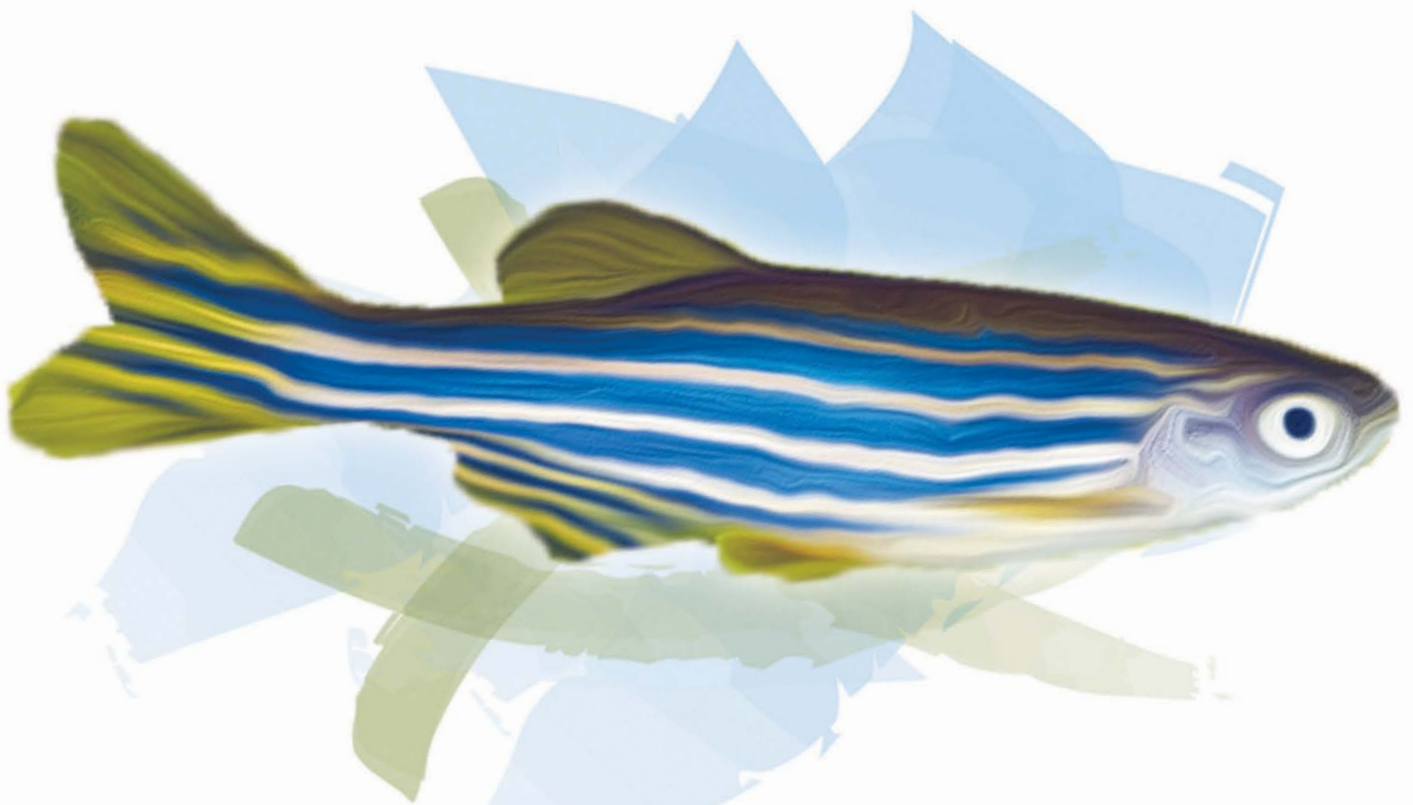


**From the most advanced research studies
in the cosmetic dermatological field**

STAMIBIO®

**Unique specific products for a healthy
and beautiful skin with**

ROE EXTRACT



STAMIBIO® Line



STAMIBIO® DERM
Fluid dermocosmetic cream for sensitive skins, with a tendency to irritation and desquamation

75 ml tube



STAMIBIO® CALMDERM
Fluid dermocosmetic cream for sensitive skins with a tendency to itching, reddening and cracking

50 ml tube



STAMIBIO® BEAUTY
Antiaging dermocosmetic cream

50 ml jar



STAMIBIO® SERUM
Dermocosmetic serum for revitalizing and regenerating the face skin, especially indicated for eye contour

30 ml airless bottle

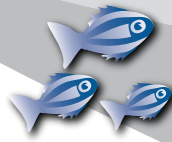


STAMIBIO® LOTION
Restructuring lotion for sensitive scalp, with a tendency to irritation, seborrhea and desquamation

50 ml bottle with dropper



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ROE EXTRACT

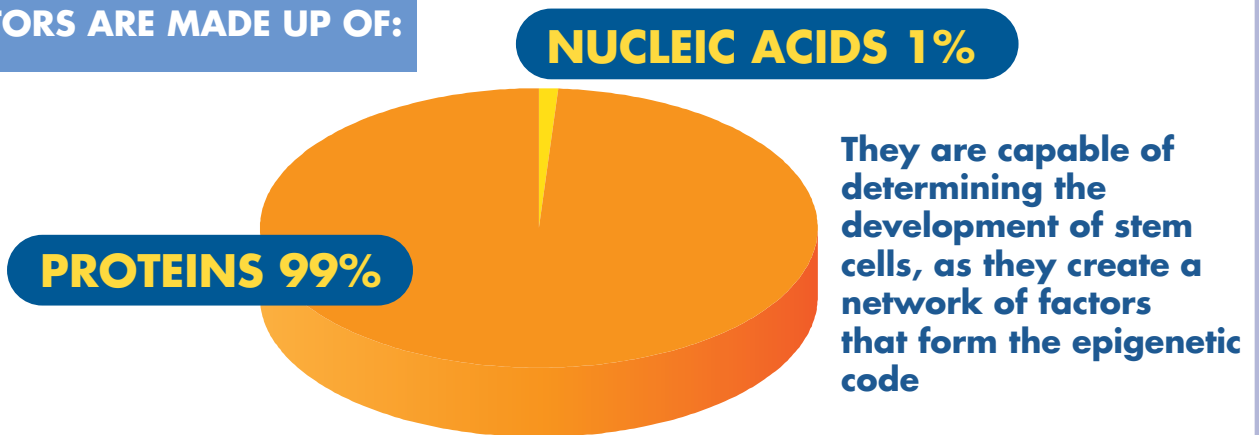
ROE EXTRACT is a key ingredient of **STAMIBIO®** Line. **This extract is from Zebrafish (Roe) eggs** and is made up of **99% proteins** and **1% nucleic acids**.

The **Zebrafish** was chosen because **its embryonic development is known in detail, therefore it is possible to collect the stem cells at a specific time**.

The analysis of proteins, performed with electrophoresis on a polyacrylamide gel in order to standardize the product, showed the presence of various fractions with different molecular weights, ranging from 15 to 96 kDa.

Then, an extremely sophisticated and precise method of analysis called mass spectrometry was used to identify the different proteins contained in the extract.

GROWTH AND DIFFERENTIATION FACTORS ARE MADE UP OF:



These molecules have a significant biological activity and they play a key role in keeping the cells healthy. Some of these proteins are important for the activity of the mitochondria, i.e. organelles necessary for cell respiration, some others are needed to deliver molecules into the cells and are essential to cellular metabolism and health, others function as a cell cycle modulator, and so on. These biological molecules are therefore essential to maintain the cells healthy and to revitalize the tissues, with the aim of counteracting the ageing process and the loss of nourishment leading to the weakening of the physiological functions.

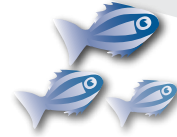
Prof. Pier Mario Biava



Pier Mario Biava, Professor at the University of Trieste and Head of Occupational Medicine for more than 20 years, works now at the Institute of Research and Cure of Scientific Character (IRCSC) Multimedica of Milan. He has been studying the connection between stem cell differentiation factors and cancer for a long time he isolated the factors involved in specific differentiation stages.

These factors, made up of 99% proteins and 1% nucleic acids, are capable of slowing down the growth of different kinds of tumor and have proven to be effective in preventing neurodegenerative processes, and therefore they are useful in the treatment of neurodegenerative diseases. They have proven to be effective also in modulating the physiological turnover of skin cells. That is why they are being used in the treatment of psoriasis, and ingredients of anti-ageing products for the skin. He is author of more than hundred scientific publications and of some books, and member of the Editorial Advisory Board of some important scientific Journals.

natural innovation



ROE EXTRACT

mixture of **regeneration factors**
of **skin stem cells** extracted from **Zebrafish eggs**

PRODUCTS WITH
GROWTH AND
DIFFERENTIATION FACTORS

VS

PRODUCTS
WITH STEM CELLS

Products with the regeneration factors
extracted from Zebrafish eggs



the regeneration factors are the same to those of
the human species



the regeneration factors physiologically regulate
and modulate the REGENERATION of the skin layer
composed of adult stem cells

MAXIMUM
COMPATIBILITY
WITH THE HUMAN SPECIES

Products with vegetable stem cells



The factors produced by vegetable stem cells are
very different and so less effective to the human
species



In order to be effective, stem cells must produce the
regeneration factors

LOW
COMPATIBILITY
WITH THE HUMAN SPECIES

Curiosity

Zebrafish (*Danio rerio*) is a tropical fish from South-East Asian rivers. Its role is becoming more and more significant in the scientific field, due to the transparency of its embryo, its great proliferative capacity, its external fertilization.

It is an oviparous animal. Therefore, its embryo possesses all the necessary defenses.

STAMIBIO® DERM

EFFECTIVE
AGAINST
DESQUAMATION

Fluid dermocosmetic cream for sensitive skins,
with a tendency to irritation and **desquamation**



Due to its innovative and specific ingredients **STAMIBIO® DERM** performs an effective soothing and antioxidant action, protects and nourishes any kind of skin, especially sensitive skins with a tendency to irritation and desquamation.

In addition to **ROE EXTRACT**, **STAMIBIO® DERM** contains **BOSWELLIC ACIDS**, which exert an intense soothing and calming action.

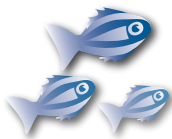
A study* conducted on 20 patients with psoriasis (14 male, 6 female) on the tolerability of the formulation of **STAMIBIO® DERM** showed that its application of **STAMIBIO® DERM** twice a day for one month on the affected areas seems to be well tolerated and safe, as 90% of patients responded favorably to treatment, showing a reduction of itching, erythema, desquamation and hyperkeratosis.

* HARAK H.¹, FROSI A.², BIAVA P.M.² "Studio clinico sull'efficacia e tollerabilità di una crema per uso topico nel trattamento della psoriasi". ¹Istituti Clinici di Perfezionamento Università di Milano – Presidio Ospedaliero di Sesto S. G. Viale Matteotti 83. ²Istituto di Ricovero e Cura a Carattere Scientifico Multimedica Milano [Clinical study on the efficacy and tolerability of a cream for local use in the treatment of psoriasis". ¹Istituti Clinici di Perfezionamento (Clinical Institutes of Specialization) - University of Milan - Hospital of Sesto San Giovanni (Milan). ²Scientific Institute of Hospitalization and Care Multimedica, Milan].

HOW TO USE:

apply to the affected area several times a day with a gentle massage, as needed. **STAMIBIO® DERM** can be easily removed with water and leaves no residual traces.

- Paraben free • Fragrance free
- Dermatologically tested
- Nickel tested



STAMIBIO® DERM contains:

- | | |
|--------------------------------|--------------------------|
| ▶ ROE EXTRACT PROTEIN FRACTION | ▶ ZANTHOXYLLUM BUNGEANUM |
| ▶ 7-DEHYDROCHOLESTEROL | ▶ LECITHIN |
| ▶ BOSWELLIC ACIDS | ▶ VITAMIN E |
| ▶ 18-B- GLYCYRRHETINIC ACID | |



NEW

STAMIBIO® CALMDERM

**EFFECTIVE
AGAINST
ITCHING**

**Fluid dermocosmetic cream for sensitive skins
with a tendency to **itching, reddening and cracking****

Due to its unique and specific composition, **STAMIBIO® CALMDERM** moisturizes and soothes sensitive skins, with a tendency to itching, reddening and cracking.

STAMIBIO® CALMDERM has a fluid, non-oily texture, and is easily absorbed. Due to its soothing, nourishing and natural properties, it can be used on any areas of the body, including the most sensitive areas.

In addition to **ROE EXTRACT**, **STAMIBIO® CALMDERM** contains **GLYCYRRHETINIC ACID** from licorice, which helps the process of skin repair, calming and soothing even the most delicate and sensitive skins, also in cases of irritation and reddening.

HOW TO USE:

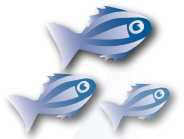
apply 2 to 3 times daily on the area to be treated by a gentle massage, until completely absorbed.

For external use.



50 ml tube

- **Paraben free**
- **Fragrance free**
- **Dermatologically tested**
- **Nickel tested**



STAMIBIO® CALMDERM contains:

▶ ROE EXTRACT PROTEIN FRACTION	▶ BOSWELLIA SERRATA
▶ GLYCYRRHETINIC ACID	▶ LECITHIN
▶ VITAMIN E	▶ ZANTHALENE
▶ PROVITAMIN E	▶ SOOTHING AGENT (SYMSITIVE)



STAMIBIO® BEAUTY

ANTIAGING

Antiaging dermocosmetic cream

STAMIBIO® BEAUTY is a multifunctional cream with a pleasant and unique texture, a specific and complete formulation, and strong skin nourishing properties.

Due to its specific formulation and its innovative active ingredients, **STAMIBIO® BEAUTY** synergistically acts on the root causes of dull complexion, of skins lacking in tone and damaged by pollution, chronoaging and photoaging, by preventing and dramatically reducing skin aging.

In addition to **ROE EXTRACT**, **STAMIBIO® BEAUTY** contains **COENZYME Q10** which exerts an effective antiaging, revitalizing and antioxidant action.



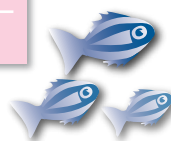
- Paraben free
- Fragrance free
- Dermatologically tested

HOW TO USE:

apply morning and evening to face, neck and décolleté after cleansing, by a gentle circular massage, until completely absorbed. The presence of particles in the cream indicates the product's freshness, effectiveness, as well as its natural replenishing properties. For external use.

STAMIBIO® BEAUTY contains:

- | | |
|--------------------------------|---------------------------|
| ▶ ROE EXTRACT PROTEIN FRACTION | ▶ SELECTED PLANT EXTRACTS |
| ▶ COENZYME Q10 | ▶ TRACE ELEMENTS |



NEW

STAMIBIO® SERUM

SPECIFIC FOR
EYE CONTOUR

Dermocosmetic serum for revitalizing and regenerating the face skin, especially indicated for eye contour



STAMIBIO® SERUM is a **specific multifunctional serum** with a pleasant and unique texture. Due to its special skin nourishing, protective and regenerating properties, it **acts on eye bags, dark circles and wrinkles, making the skin more resistant and elastic.**

STAMIBIO® SERUM is easily absorbed, and **helps improve face and eye contour elasticity and tone, thus reducing wrinkles.**

In addition to **ROE EXTRACT**, **STAMIBIO® SERUM** contains **HIGH MOLECULAR WEIGHT HYALURONIC ACID**, which makes the skin resistant and helps maintain the skin well-toned, and prevents the formation of wrinkles.

HOW TO USE:

apply morning and evening to eye contour and face, by a gentle massage, until completely absorbed. For external use.

- Paraben free • Fragrance free
- Nickel tested
- Dermatologically tested

STAMIBIO® SERUM contains:

▶ HIGH MOLECULAR WEIGHT	▶ LOTUS EXTRACT
▶ HYALURONIC ACID	▶ HYDROLYZED DNA AND RNA
▶ INOSITOL	▶ MACA EXTRACT
▶ HOP EXTRACT	▶ TRACE ELEMENTS
▶ COCOA EXTRACT	▶ ANTI-SPOT COMPLEX
▶ GINSENG/GUARANA	



STAMIBIO® LOTION

SPECIFIC FOR
THE SCALP

Restructuring lotion for sensitive **scalp**,
with a tendency to irritation,
seborrhea and **desquamation**

The special formulation of STAMIBIO® LOTION helps the rebalancing of the scalp regeneration processes.

In addition to **ROE EXTRACT**, STAMIBIO® LOTION contains **PLANT EXTRACTS** among which:

GINGKO BILOBA LEAF EXTRACT: this natural extract with flavonoid glycosides and terpenes is well-known for its antioxidant, regenerating, protective action on microcirculation and beneficial properties for the scalp.

SALVIA OFFICINALIS LEAF EXTRACT: the essential oil with diterpenes and rosmarinic acid has antioxidant, anti-inflammatory and antimicrobial action on the scalp.

CINNAMONIUM ZEYLANICUM: its essential oil has a strong anti-fungal action, and helps peripheral circulation when rubbed on the skin.

HOW TO USE:

apply about 15 drops with the dropper directly on the scalp when needed. Then, massage with your fingers, until completely absorbed.

STAMIBIO® LOTION is not oily for the hair and for the scalp., and is easily absorbed.

A slight temporary reddening after the application is a desired effect and preliminary to the product action. For external use.



- Paraben free
- Fragrance free
- Dermatologically tested

STAMIBIO® LOTION contains:

▶ ROE EXTRACT PROTEIN FRACTION ▶ VITAMIN E

▶ SELECTED PLANT EXTRACTS

