



NUTRIKOSM
PARIS · BARCELONA

NKGLLOSSYHAIR

WITH NATURAL MILIACIN



NOURISH YOUR HAIR
FROM THE **INSIDE** TO SEE
RESULTS ON THE **OUTSIDE.**

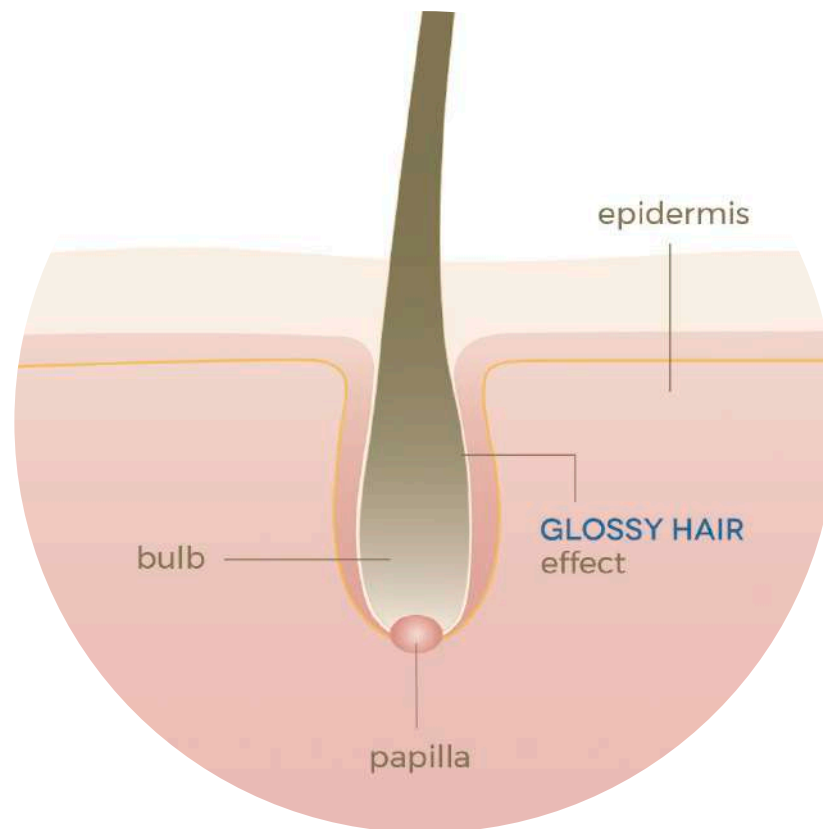
WITH NATURAL **MILIACINE**  Heranat

¿HOW DOES **NK GLOSSY** HAIR WORKS?

NK GLOSSY HAIR contains **KERANAT**[®], a source of miliacin and ceramides. Numerous scientific studies have analysed these molecules and their effect on the health and wellbeing of hair.

Miliacine is a triterpenoid found in millet (*Panicum miliaceum*), and offers numerous benefits for your hair. Various clinical trials have demonstrated that this natural ingredient helps to accelerate cell division in the hair bulb or root, not only favouring growth but also hair strength.

Ceramides, are waxy lipids that play a key role in the skin's structure, specifically, in epidermal cell cohesion and hydration. They are also present in hair cuticles, the external, protective layer of hair, playing a part in structuring and protecting hair.



NK GLOSSY HAIR works directly on the hair papilla, the hair's biological motor, to stimulate cell division and the growth factors that keep hair growing.

HAIR CYCLE

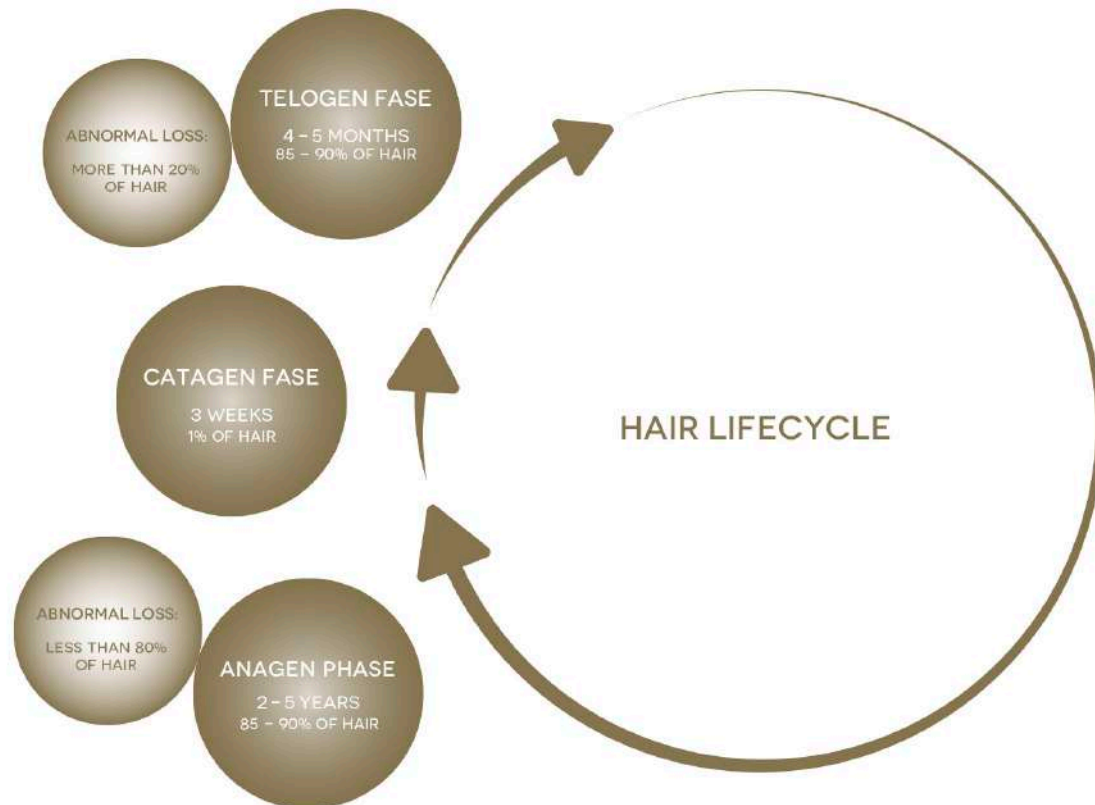
Hair follicles are mini organs that go through several growth phases: **anagen** (growth phase), **catagen** (regression phase) and **telogen** (rest phase).

The **anagen phase** is the growth phase during which the hair grows from the bulb. The hair matrix cells undergo significant division to form the shaft and the inner and outer root sheath. During this phase, intense cellular proliferation occurs. This is the longest phase in the hair's lifecycle, spanning approximately 2 to 5 years.

The **catagen phase** is a period of rest in which the hair stops growing. This phase lasts approximately 3 weeks.

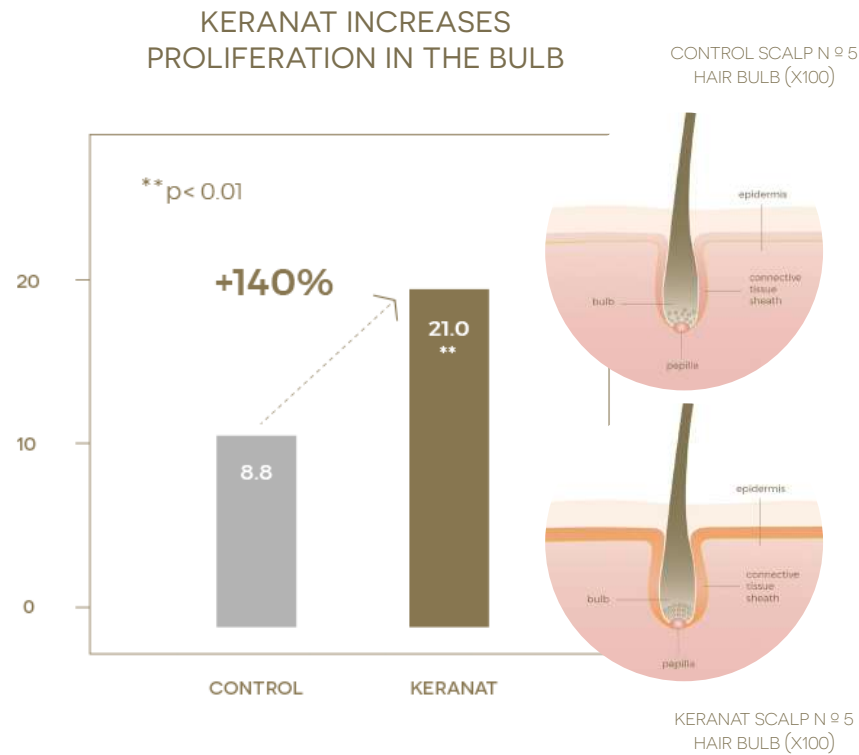
Lastly, during the **telogen phase**, the hair no longer grows but stays attached to the follicle. The hair will fall out at the end of this phase, making way for a new follicle in the anagen phase.

THE HAIR'S LIFECYCLE CAN SUFFER ABNORMAL CHANGES DUE TO FACTORS SUCH AS CHANGING SEASONS, FATIGUE, STRESS, HORMONAL IMBALANCE, HAIR TREATMENTS, POLLUTION AND AGE.

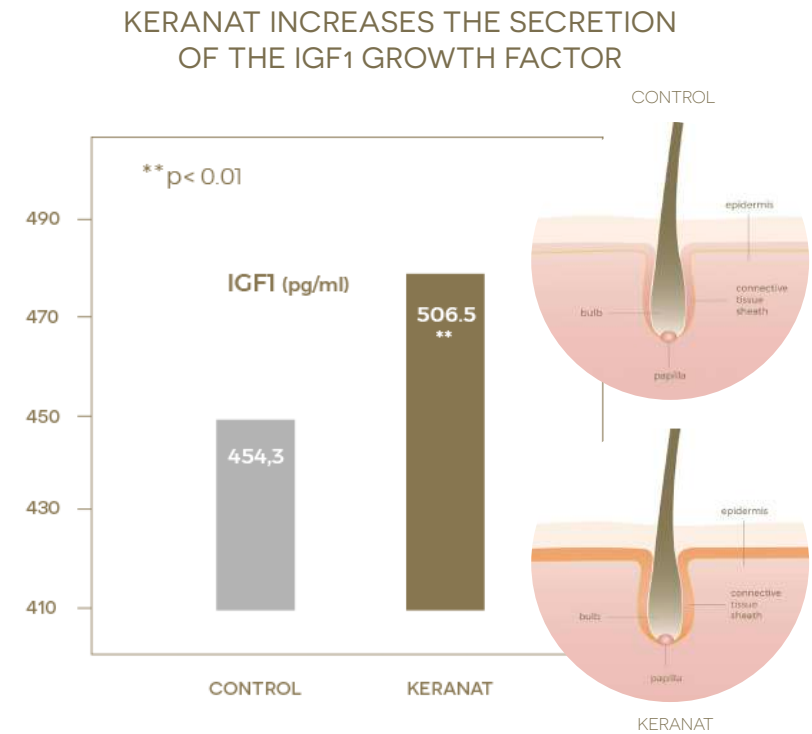


THE UNDERLYING SCIENCE

Numerous ex vivo studies have been undertaken to examine the effect of Keranat[®] on: **cellular proliferation**, the **growth factor** and **collagen thickness**.



The study detected it significantly stimulated cellular proliferation in epithelial cells in the hair bulb. With **NK GLOSSY HAIR**, the number of cells undergoing mitosis represented approximately 21% compared to 8,8% in the control group ($p < 0,007$).



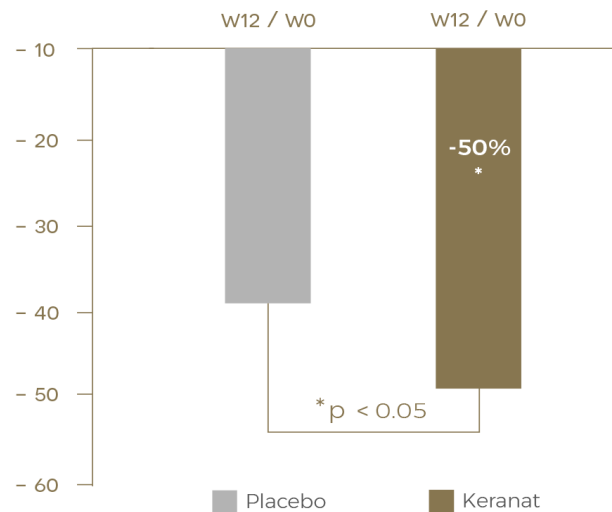
A significant increase was detected ($p < 0.01$) (+ 20.8%) in collagen thickness in the connective tissue sheath in contact with **NK GLOSSY HAIR** compared to in the control group.

LESS HAIR LOSS AND GREATER DENSITY

A double-blind clinical trial was carried out with 65 women who consumed 300 mg of **KERANAT**® every day for three months. The trial included analyses on week 0, week 6 and week 12.

The parameters observed were the **number of hairs**, the **percentage of hairs in the telogen phase**, **hair beauty** and the **general condition of the hair**. Trichogram sampling served as the method to determine the percentage of hairs in the telogen and anagen phases.

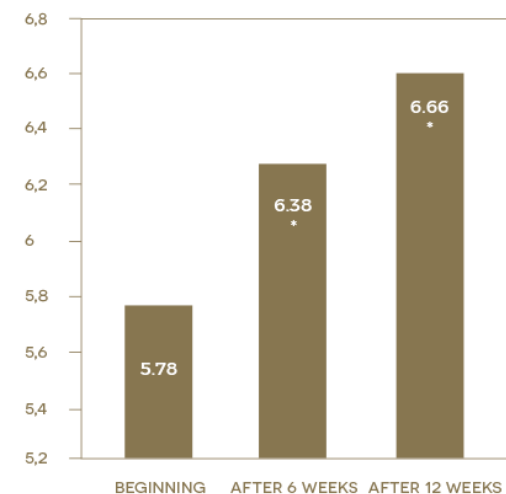
CHANGES IN HAIR LOSS: FOTO-TRICHOGRAM



At the end of the study, the drop in the percentage of hairs in the telogen phase was significant within the **NK GLOSSY HAIR** group compared to the control group ($p < 0.05$).

The percentage of hairs in the telogen phase dropped significantly throughout the study. After 3 months, the average drop in hair loss amongst women in the **NK GLOSSY HAIR** group was 50%.

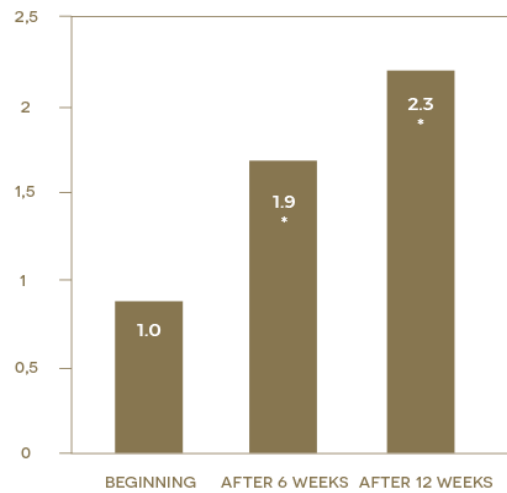
CHANGES IN HAIR DENSITY WITH KERANAT: SELF-EVALUATIONS



After 6 weeks, **NK GLOSSY HAIR** already had a positive effect on hair volume. This effect improved at the end of the study.

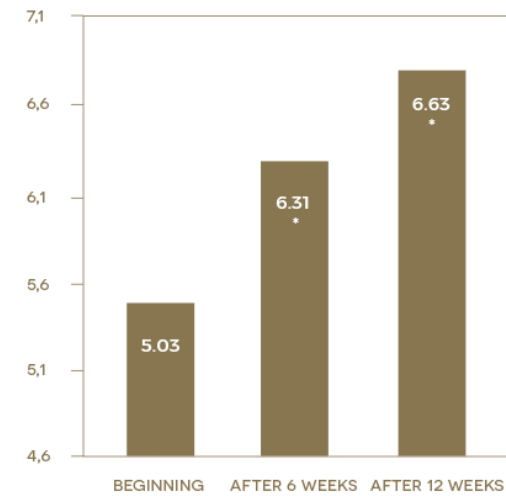
IMPROVEMENT IN THE HAIR'S APPEARENCE

BEAUTIFUL HAIR AND SHINE WITH KERANAT: DERMATOLOGICAL SCORE



*After 6 weeks, **NK GLOSSY HAIR** already had a positive effect on the hair's beauty and shine, this effect increased at the end of the study.

CHANGES IN HAIR DENSITY WITH KERANAT: SELF-EVALIATIONS



After 6 weeks, **NK GLOSSY HAIR** already had a positive effect on hair volume. This effect improved at the end of the study.

The results from participants' self-evaluations were consistent with results from the photo-trichogram tests and the dermatological evaluation. Results for those in the **NK GLOSSY HAIR** group observed a reduction in hair loss.

- 91% of those in the **NK GLOSSY HAIR** group observed a reduction in hair loss..
- 75% in the **NK GLOSSY HAIR** group noticed improved shine and softness.

NK GLOSSY HAIR AT A GLANCE

- ▶ Decreases hair loss and increases hair density
 - ▶ Notable improvement in the hair's appearance
 - ▶ A single capsule contains the necessary dose
 - ▶ 100% natural made from plants
 - ▶ Not genetically modified
 - ▶ Environmentally-friendly extraction methods
 - ▶ Gluten free
 - ▶ Approved as a dietary supplement in Europe and the US
-





INGREDIENTS

POR CAPSULE mg

NRV (%)*

KERANAT®	300	—
ZINC	10	100
VITAMIN B6	1,54	110
BIOTIN	0,06	120

NK GLOSSY HAIR

NK Glossy Hair is a nutricosmetic product based on keratin which strengthens hair and prevents hair loss. It contains: **Keranat®** a formula based on extracts from the millet plant which favours hair growth and prevents its loss; **zinc**, a necessary mineral for hair and nail growth and health; **vitamin B6**, which contributes to metabolise keratin proteins responsible for hair shine, softness and volume; and **biotin**, also known as vitamin H or B8, which helps to provide vitality and volume to hair as well as to strengthen nails.





PACKAGING

Primary: bottle with 30 capsules

Secondary: cardboard box with cellophane wrapping.

INGREDIENTS

KERANAT, gelatine, beeswax, zinc citrate dihydrate, glycerol, purified water, sunflower lecithin; pyridoxine hydrochloride; colourants: yellow iron oxide, titanium oxide and red iron oxide, biotin.

ALLERGENS

Does not contain any allergens.

KERANAT®

NK Glossy Hair contains a formula based on millet extracts which favours growth and prevents hair loss. It also has a positive impact on hair density and beauty.





NK GLOSSY HAIR

REJUVENATES YOUR HAIR
FROM THE **INSIDE** TO SEE
RESULTS ON THE **OUTSIDE**.

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