

# **150K HAIR FOLLICLE SERUM** PRO EXCLUSIVE

The human scalp contains up to 150,000 hair follicles.

Our serum takes care of all of them. No Follicle Left Behind!



3 months suppy | 9 bottles x 0.33 fl. oz. each | SKU 10937-3 1 month supply | 3 bottles x 0.33 fl. oz. each | SKU 10937 Trial size - up to 10 days supply | 1 bottles x 0.33 fl. oz. | SKU 10514

## WHAT IT IS

A rejuvenation-inspired, supercharged scalp serum.

## WHAT IT DOES

The DefenAge 150K Hair Follicle Serum works by revitalizing the environment surrounding the hair follicles, creating an optimal ecosystem to help the follicles work their best.

- Promotes sustainable scalp health and wellness.
- Revives follicle nutrition support, nourishes blood irrigation.
- Revives the natural moisture of the scalp and skin under the hair, including hair roots.
- Promotes the scalp barrier and immunity, optimizes the delicate ecology of the scalp and the skin under the hair.
- Rejuvenates the smoothness of the scalp and the skin under the hair.
- Minimizes the look of pigmentation and discolorations of the skin under the hair.
- Helps improve the appearance of inflammation and itchiness of the scalp.
- Addresses the appearance of grey hair and brows, and visibly softens the hair color at the roots.
- Helps reduce signs of shedding and hair falling out.
- Renews the look of hair volume, quality, and texture. Improves overall visible hair health

# WHY IT'S DIFFERENT

The 150K Hair Follicle Serum is an excellent cosmeceutical choice in care for the scalp and skin under the hair. We've paired an advanced and targeted treatment with an established and validated science to bring you a product that is unlike any other on the market. Here's what makes the 150K Hair Follicle Serum different.

- Based on the natural rejuvenating power of our body.
- Evolved from proven science and is patent-protected.
- Studied in an independent, third-party clinic.
- Contains the BioSerum-level of Defensin-molecules, DefenAge's iconic all-time best seller.
- Includes 48 natural ingredients, all proven to have clinical efficacy on scalp and hair. All ingredients are infused at their clinical performance concentration.
- Free from drugs and hormones.
- Can be combined with Rogaine, minoxidil or any other treatments if desired.
- Lightweight, water-based formula with minimal addition of stabilizing ingredients.
- An innovative delivery system protects serum's integrity. Applicator allows convenient dosing directly to the hair roots and follicles and prevents product waste.
- Non-irritating and gentle on sensitive skin.





## **KEY PERFORMING INGREDIENTS AND TECHNOLOGIES**

# Age-Repair Defensins® PRO | Serum Level | DefenAge's Exclusive

#### Revitalize Environment Surrounding Follicles

Defensins are natural molecules. They signal our body to create new and "fresh" cells by activating the body's dormant reserves. They are also known as promoters of capillaries and activate nutrition supply. DefenAge contains an identical copy of human defensins made via bio-synthesis; defensins are exclusive to DefenAge.

### **Organic Pea Sprout Extract**

#### Rejuvenates Hair Life-Cycle

Targets and optimizes the core of hair health. Boosts visible hair thickness.

#### **Azalea-Isolated Yeast Extract**

#### Regenerates Visible Hair Density

Optimizes the energy of the follicle cells, balances surrounding signaling molecules, and activates cell "memory." The unique yeast strain, Pichia minuta, is rich in peptides, and isolated from flowers of azalea; it is converted into powerful cosmeceutical activity using advanced biotech-born technology.

#### Microalgae Extract

### Boosts Visible Hair Strength and Volume

Keeps skin calm. Strongest, fastest, most effective soothing ingredient from the sea.

#### Vitamin B Complex | Niacinamide & Biotin

#### Hydration • Circulation • Keratin

Niacinamide (vitamin B3) and biotin (vitamin B7) are vital components of the hair-supporting system. The vitamins in this complex repair the natural moisturization of the scalp and cells surrounding the follicles, revive follicle oxygen supply, activate in-hair keratin, and enhance the appearance and feel of hair. Each vitamin B3 and B7, are present in two different forms in this formula to guarantee maximum benefits.

### **Antioxidant Complex**

### Visible Hair Re-pigmentation • Oxidative Stress Relief

The advanced detoxifying complex concentrate helps suppress free radicals and educates follicles to recover original natural color. The components of the complex are shown to reduce visible density of grey hair on the scalp and visibly soften hair color at the roots. The complex contains the bio-mimic to the naturally present in the body peptide, palmitoyl dipeptide-52, two phyto-extracts from the root of Spiny restharrow and black oat seeds, and vitamin E.

## **Fine Blend of Soothing and Calming Ingredients**

#### Scalp Calming and Soothing

This formula is infused with a powerful and concentrated composition of soothing and calming botanical molecules, including extract from the flowers of 'love in a puff', a medical plant known as a cortisone-free alternative, Epigallocatechin Gallatyl Glucoside, a water-soluble form of one of the most active molecules found in green tea, and black currant seed extract.

# Complex of Natural Boosting Ingredients and Technologies

# Overall Scalp and Follicle Health • Follicle Irrigation • Scalp Microbiome

Our "know-how"-protected, advanced and powerful collection of proven scalp- and hair-supporting and revitalizing ingredients, includes natural flavonoid Apigenin, extracts from turmeric, celery seeds, apples and sugar cane, and water-friendly form of castor oil.

This complex provides purity and comfort for scalp, supports healthy scalp microbiome and nourishes its delicate ecology, and promotes your own defensins.

**DOES NOT CONTAIN:** Abrasives, aluminum salts, animal-derived ingredients, BPA, BHT/BHA, chemical sunscreens, chemical sunscreens (oxybenzone, avobenzone, and octinoxate), coal tar, colorants, formaldehyde-releasing agents, formaldehydes, fragrance, gluten ingredients (no wheat, oats, barley), human-derived ingredients, hydroquinone, irritating acids, mineral oil, oxybenzone, parabens, paraffin, PEGs, petrolatum, phthalates, polyethylene and polypropylene (microbeads), propylene glycol, retinyl palmitate, silicones, sodium laureth sulfate, sodium lauryl sulfate, strong emulsifiers, sulfates (SLS and SLES), talc, toluene, triclocarban, triclosan, triethanolamine. Not tested on animals.

FULL INGREDIENT LIST: Water (Aqua), Pentylene Glycol, Butylene Glycol, Niacinamide, Dimethyl Isosorbide, Caprylic/Capric Triglyceride, Octyldodecanol, Glycerin, Alpha-Defensin 5, Beta-Defensin 3, Hexapeptide-11, Palmitoyl Dipeptide-52, Biotinoyl Tripeptide-1, Biotin, Curcuma Longa (Turmeric) Rhizome Extract, Pisum Sativum (Pea) Sprout Extract, Apium Graveolens (Celery) Seed Extract, Cardiospermum Halicacabum Flower / Leaf / Vine Extract, Camellia Sinensis Leaf Extract, Rosemarinus Officinalis (Rosemary) Leaf Extract, Isochrysis Galbana Extract, Avena Strigosa Seed Extract, Pyrus Malus (Apple) Fruit Exract, Citrus Limon (Lemon) Fruit Extract, Saccharum Offinarum (Sugar Cane) Extract, Ononis Spinosa Root Extract, Yeast Extract, Ribes Nigrum (Black Current) Seed Oil, Helianthus Annus (Sunflower) Seed Oil Unsaponifiables, Helianthus Annus (Sunflower) Seed Oil, Leuconostoc / Radish Root Ferment Filtrate, Betaine, Tocopherol, Tocopheryl Nicotinate, Tocopheryl Acetate, Ubiquinone, Apigenin, Oleanolic Acid, Glycogen, Epigallocatechin Gallatyl Glucoside, Sodium Stearoyl Glutamate, Methyl Glucose Sesquistearate, Ammonium Acryloyldimethyltaurate / VP Copolymer, Phospholipids, PPG-26-Buteth-26, PEG-40 Hydrogenated Castor Oil, I-Alanyl-I-Glutamine, Maltodextrin, Gellan Gum, Sodium Phytate, Albumin, Phytic Acid, Potassium Sorbate, Hexylene Glycol, Phenoxyethanol, Sodium Benzoate, Sodium Chloride.

AM I PM DIRECTIONS: Twice daily, in the morning and evening, apply 2-3 pumps of the serum across a moist or dry scalp. Working in sections, press the tip of the applicator directly onto the scalp and push the button to release the serum. Using fingertips, gently massage the serum into the hair roots, concentrating on areas of concern.

Do not wash out (leave product on); the evening application product should be left overnight.