

Fagron TrichoTest™

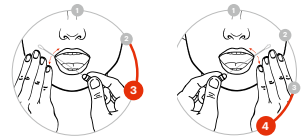
Procedure

Kit content:

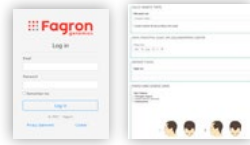
- 1x Swab tube
- 2x Patient consent form
- 1x Instructions
- 2x ID-labels
- 1x Biohazard bag
- 1x Shipping Courier bag



1. Collect the DNA sample according to the instructions.



2. Register the kit and complete the patient questionnaire online at: www.fagrongenomics.com



3. Send the sample following the process agreed with your sales representative.



4. Results are provided in 4-5 weeks.



Report

Once patient's **questionnaire complete** and genetic data available, **reports** can be **viewed and downloaded** from a **secure personal area**. Our digital healthcare platform **meets requisite regulatory and data protection** standards.



Together
we create the future
of personalizing medicine.



Fagron TrichoTest™

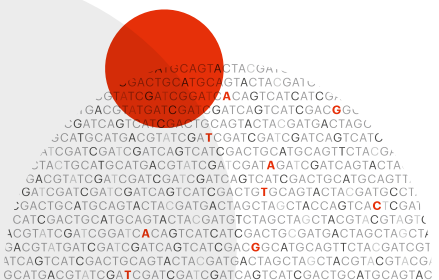
Personalize alopecia treatment

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Fagron TrichoTest™

Personalize alopecia treatment

Fagron TrichoTest™ is a pharmacogenetic test that predicts response to alopecia treatments and recommends the most appropriate treatment option.

Fagron TrichoTest™ is indicated to be used by



- Adults with early signs of alopecia and/or with family history of alopecia.
- Patients with androgenetic alopecia, alopecia areata or telogen effluvium.
- Men and women who have tried different treatments without success.

Benefits

Personalized treatment

Fagron TrichoTest™ predict your optimal treatment option, thus reducing time and money commitment avoiding low response rate treatments.

Genetic factors explanation

Fagron TrichoTest™ provides you with a comprehensive report with the explanation of your genetic characteristics and their relation to the treatment of alopecia.

Specialist support

Professional advice helps to avoid misinterpretation of the results and to improve the effectiveness of the treatment.

Once in a lifetime test

Unlike a medical check-up or blood tests that you need every year or more, this is a once in a lifetime test with results that can be used over your lifetime.

Alopecia

Hair loss (alopecia) is a progressive condition that includes the common types: androgenetic alopecia (common baldness), alopecia areata (spot baldness), and telogen effluvium (hair thinning).

Hair loss may become permanent if left untreated. Most common treatment options include minoxidil, finasteride and corticosteroids for Alopecia areata. No treatment is 100% effective. The efficacy of minoxidil remains relatively low at 30–40%¹. While finasteride arrests hair loss in over 86% of men, only 21% achieve marked hair regrowth².

Hair loss treatments require at least a 4 to 6 month trial before noticing improvement and some must be used indefinitely to maintain a response



80% of men suffer from androgenetic alopecia at some point in their lives.



40% of women suffer from androgenetic alopecia at some point of their lives³.

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ATGGACACTATGATC
CGATCATGCAGACTAGACGATC
GATACAGCGAGAGACATCATCGG
GACGTATGATCCAGTCAAGTCAGCG
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GACGTATGATCGATCGATCGATCGATCGATCGATCGATCGATCGATCGATCGATCGATCGAT
    
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Personalized treatment

Fagron TrichoTest™ selects active pharmaceutical ingredients (APIs), avoiding metabolic routes that can be inhibited.

Can treatment help to stop or slow hair loss?

- Hereditary hair loss, **YES**
- Increased testosterone levels, **YES**
- Autoimmune diseases, **YES**
- Age, **YES** if caught early
- Inflammation, **YES**
- Blood circulation, **YES**
- Too little vitamins and minerals, **YES** supplementation may help
- Stress, **YES** if the stress stops
- Environmental factors, **YES** if the exposure stops

1. Goren et al. (2014) Novel enzymatic assay predicts minoxidil response in the treatment of androgenetic alopecia. Dermatologic Therapy 27: 171-173.
2. Rossi et al. (2011) Finasteride, 1 mg daily administration on male androgenetic alopecia in different age groups: 10-year follow-up. Dermatologic Therapy 24: 455-461.
3. Kelly I. Androgenetic Alopecia: An update of Treatment Options. Drugs. 2016 Sep;76(14):134964.