



# TrichoTest™

Genetic test for alopecia

## Improves the effectiveness of treatment

- It allows to precisely select the most effective active principles (substances) for the treatment of alopecia - saving time and money in treatments that patient may not respond well
- It is non-invasive, reliable test that is valid for life
- It achieves 99.9% efficacy in identification of genetic mutations

Fagron TrichoTest™ is an innovative test which helps doctors to offer advanced, reliable and safe personalized treatment based on patient's DNA.

**Consult your doctor.**



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# Individualized therapeutic approach to alopecia treatment

Alopecia is a progressive and multifactorial condition, which is related to both endogenous and exogenous factors. Commonly, endogenous factors are genetic and associated with gene expression.

Detecting the early signs of hair loss is actually critical in choosing exceptional therapy and care for alopecia in order to achieve not only the most effective treatment but also to maintain-protect the existing hair follicles.

## Genetics and alopecia

The human genome (DNA) is made up of 23 chromosome pairs containing 20.000 - 25.000 human protein-coding genes. Each gene gives a specific command to the cell, and as a result, to our organism, thus genes define the way our body works.

Every gene mutation is a permanent alteration in the DNA sequence which can be used to determine the risk of developing a disease.

There are 13 genes that have been scientifically proven to be related to hair loss. Fagron applies this knowledge in order to suggest the most effective personalized compounding products.

**TrichoTest™ is a genetic test that evaluates 48 genes mutation in 13 genes related to alopecia. With TrichoTest™, you can find out which are the most effective active principles/substances and the suggested dosage to fight alopecia in your particular case.**

# Have you ever tried various alopecia treatments without any result?



### Consult your doctor

It provides personalized treatment based on patient's DNA



### Performing TrichoTest™

Genetic test for alopecia based on DNA Microarray technology with 99.9% efficacy in identification of genetic mutations



### DNA sample analysis

It evaluates 48 genes mutation in 13 genes related to alopecia



### Results of TrichoTest™

Most effective active principles/substances to fight alopecia in your particular case



### Compounding of personalized pharmaceutical products

Your pharmacist can easily compound your personalized pharmaceutical products for Alopecia treatment



### Personalized pharmaceutical therapy

Follow your doctor's instructions regarding duration and dose in order to achieve the most effective treatment



Highest therapeutic efficacy