OvaGene

Genetics for people

My Detox

What is MyDetox for?

The MyDetox test analyses the genetic variants involved in the functioning of the enzymes that transform toxic substances for their elimination. It allows us to determine in a personalised way our liver's capacity to respond to food and drugs, based on our genes.

Who is MyDetox for?

MyDetox is aimed at professionals who want to know how their patients metabolise food and drugs, with the aim of personalising their diet and avoiding adverse responses.

What is liver detoxification?

It is the liver's capacity to neutralise toxic products from the environment or generated by our body. This process takes place in two phases: in Phase I toxins are broken down and in Phase II they are made water-soluble for elimination. Our individual genetics affect how toxins and medications are broken down and eliminated.

What is MyDetox?

MyDetox is a genetic test that assesses genetic markers associated with the liver's ability to detoxify certain substances or drugs.

What does MyDetox test analyse?

MyDetox analyses genetic variants for the following genes: CAT, CDA, CFTR, COMT, CYP19A1, CYP1A1, CYP1A2, CYP1B1, CYP2A6, CYP2B6, CYP2C19, CYP2C8, CYP2C9, CYP2D6, CYP2E1, CYP3A4, CYP3A5, CYP3A7, CYP4B1, CYP4F2, DPYD, FMO1, GSTM1, GSTM3, GSTP1, GSTT1, MTHFR, NAT1, NAT2, OGG1, POR, CYP8A1, SLC15A2, SLCO1B1, SOD1, MNSOD, SULT1A1, SULT1A2, TBXAS1, TPMT, UGT1A1, UGT1A10, UGT1A3, UGT1A4, UGT1A7, UGT1A8, UGT1A9, UGT2B15, UGT2B7.

FIND OUT YOUR DETOXIFICATION CAPACITY

Introducing MyDetox:

- MyDetox is a **genetic test** that allows us to know our liver detoxification capacity at a genetic level.

- MyDetox is a **non-invasive** test. The DNA is obtained from a saliva sample, it is completely painless and is suitable for any person of any age.

- The MyDetox test is **done once in a lifetime,** your genetics do not change.

- **Innovative technology** offers greater accuracy and depth of results.

- Once the sample has been received in the laboratory, you will receive your results within a **maximum of 20 days.**