



MyVitDGenes®

The MyVitDGenes® test provides useful information for defining an appropriate strategy for each person's vitamin D needs.

The MyVitDGenes® test is performed using **iPLEX MassARRAY®** (99% accuracy and sensitivity).



HEARTGENETICS
GENETICS & BIOTECHNOLOGY



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Vitamin D plays a protective role for several chronic diseases.

This vitamin positively impacts any parameters and physiological processes, including:



**Bone
density**



Immunity



Fertility

Around 40% of Europeans are vitamin D deficient

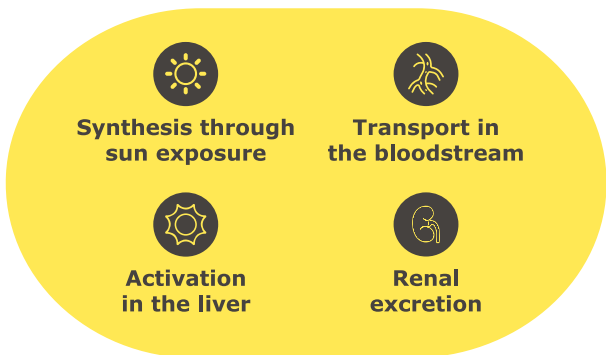
Vitamin D deficiency is multifactorial, meaning it is influenced by genetics and environment.

The **MyVitDGenes**[®] test allows the identification of genetic variants with impact on predisposition to low levels of vitamin D in the body.

MyVitDGenes[®] evaluates 16 genetic variants in 7 genes associated with vitamin D metabolism and bioavailability.

The **MyVitDGenes**[®] test provides information on:

1 Predisposition to low circulating vitamin D levels due to changes in genes associated with different biological processes



2 Changes in vitamin D receptor activity that may influence its impact on the body

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This test enables the identification of those who benefit most from:

Frequent vitamin D dosage

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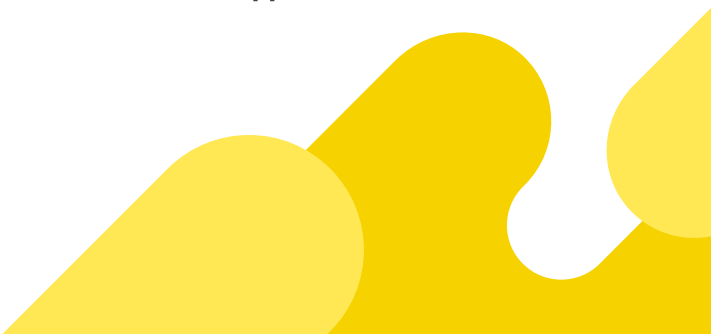
Sun exposure

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Eating good vitamin D food sources

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Supplementation





Informative flyer for healthcare professionals

Important notices: 1. The genetic test results cannot be used for clinical diagnosis. 2. The results of the genetic test do not depend on the physical, clinical, or therapeutic condition of the individual tested. 3. Genetic results should be considered as complementary information for defining a strategy in line with each person's vitamin D needs. 4. Scientific knowledge validity rests upon the testing date.

Know more at:

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