my Genome by Veritas

myGenome is a whole genome sequencing and interpretation service to help you and your physician improve your health, longevity, and much more.

WHY YOU SHOULD SEQUENCE YOUR GENOME

Understand Your Disease Risks

myGenome gives you insights on your risks for hereditary diseases in multiple categories including cancer, cardiovascular diseases, immune disorders, and more.

For example, about 1 in 3 people are at risk of developing Nonalcoholic Fatty Liver Disease (NAFLD) due to a pathogenic variant in the PNPLA3 gene. People with this variant may be able to reduce their risk of getting the disease through lifestyle changes.*

Pharmacogenomics (PGx)

PGx identifies how your own genetic makeup potentially influences your response to certain medications. Your unique response to these medications can impact their effectiveness, or cause you to be more likely to experience an adverse drug reaction.

Know What You May Pass on to Your Children

Learn if you are a carrier for a genetic condition and what you could pass on to your children.

*For example, if you or your partner carry a pathogenic variant in the CFTR gene, your child has a 1 in 4 chance of getting Cystic Fibrosis**. Learning your carrier status can help you, your partner, and your physician make the most informed decisions about your child's health.*

Learn About Your Traits and Ancestry

We look at traits related to nutrition, athleticism, longevity, and more, as well as provide insights on your ancestry.

* *Source: National Institute of Diabetes and Digestive and Kidney Diseases; National Institutes of Health; U.S. Department of Health and Human Services*

** *Source: PMID: 19092437, PMID: 21642944, PMID: 23974870, PMID: 15371902, PMID: 20301428*

WHAT THE TEST SCREENS FOR

myGenome gives you insights on many hereditary diseases including those in the following categories:

- **Cancer Susceptibility**
- **Cardiovascular Diseases**
- **Immune Disorders**
- **Endocrine and Metabolic Disorders**
- **Neurological Disorders**
- **Organ Health**
- **Carrier Conditions**

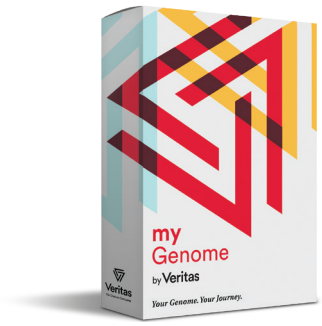
Insights on how enzymes that process certain medication may be affected.

Insights on more than 50 traits related to:

- **Athleticism**
- **Behavior**
- **Cardiovascular**
- **Hormones**
- **Immune System**
- **Longevity**
- **Metabolism**
- **Nutrition and Diet**
- **Physical Appearance**
- **Sensory Perception**
- **Substance Reaction**

Insights on Ancestry

Version 4 10.01.19



> ***myGenome gives us the opportunity*** *to be proactive and make decisions to optimize our lives, avoid disease, and hopefully achieve longevity.*
>
> – Keith A. M.D., Veritas Customer

WE OFFER THREE INTERPRETATION SERVICES

Which one is right for you?

STANDARD

You want to be proactive about your health, learn about your disease risks, drug sensitivities, and what you may pass on to your children.

Includes insights on 200+ diseases and 40+ carrier conditions.

PREMIUM

You want to be proactive about your health *and* want our team to look even deeper into your cancer and cardiovascular risks, and carrier conditions.

Includes insights on 650+ diseases and 225+ carrier conditions.

DIAGNOSTIC

You have a complex medical history or symptoms suggestive of a genetic condition, and want to learn about the possible underlying genetic causes.

Includes insights on the relevant condition, clinical expert panel review, and diagnostic interpretation.

HOW TO GET STARTED

1. You or your doctor order **myGenome** online *(if you're interested in ordering myGenome with diagnostic interpretation, please contact us)*
2. We obtain physician's authorization
3. We mail you a saliva-collection kit
4. You mail your sample back to our lab
5. We process your sample and generate a report, available on your computer and smartphone
6. You review your results with your healthcare provider or one of our genetic counselors

TECHNICAL INFORMATION

- Whole genome sequencing on the Illumina HiSeq X10 and NovaSeq 6000
- Average 30X coverage (industry standard depth)
- Follows Laboratory Developed Test (LDT) regulations performed in a CLIA-certified and CAP-accredited laboratory (CLIA ID: 22D2089381, CAP ID: 9289026)
- Includes interpretation of the ACMG59 and a subset of carrier conditions informed by ACOG
- All reports reviewed by our expert medical staff, with 10+ years of Whole Genome Sequencing experience, including members of the Personal Genome Project at Harvard Medical School

WHY VERITAS

Veritas is *The Genome Company*. By removing barriers to genetic screening and whole genome sequencing, we empower individuals and physicians to make informed decisions that maximize quality and length of life.

Our labs are state-of-the-art and we have a world-class team including MDs, PhDs, genetic counselors, curators, developers and bioinformaticians with decades of clinical expertise.

CNBC Disruptor 50 Companies 2019 · CNBC Disruptor 50 Companies 2018 · FAST COMPANY The World's Most Innovative Companies 2018 · MIT Technology Review 50 Smartest Companies 2017 · MIT Technology Review 50 Smartest Companies 2016

For more information please contact us at:
support@veritasgenetics.com
(888) 507-6619

Get the most comprehensive genetic testing service there is.

veritasgenetics.com/mygenome

Version 4 10.01.19