

eugene

Genetic carrier screening

Make confident pregnancy choices

eugenelabs.com

What is genetic carrier screening?

Eugene's carrier screen is an at-home DNA test that checks to see if you have a higher chance of having a child with a serious genetic condition.

All of our tests screen for cystic fibrosis, spinal muscular atrophy and fragile X syndrome.

Our Expanded and Comprehensive tests also include conditions common in multi-cultural communities including Thalassemia, Tay-Sachs disease and up to 500 more.

Being a carrier is common

Most people are carriers of genetic conditions. This does not affect your health, but could impact your child's health. If you and your reproductive partner are both carriers of the same condition, there is a 25% chance of having a child with that condition.

Quick facts about carrier screening

What — It tests for recessive & X-linked conditions that can impact your child's health.

When — The best time to do this test is before getting pregnant or within the first trimester.

Who — Everyone who is planning a pregnancy, regardless of your personal or family history.

Why consider it?

Understanding your risk in advance can help you make more informed decisions in your pregnancy.

Around 1 in 40 people find out that they have a higher chance of having a child with a serious genetic condition. The more conditions you screen for, the more comprehensive understanding you have of your risk.



What can I do with the carrier test results?

If you find out that you are at risk, then you may consider:

- Prenatal testing to find out if your pregnancy is affected.
- Medicare funded programs to use IVF technologies to prevent passing on the condition.
- Conceive naturally and prepare for the possible birth of a child with a genetic condition.
- Use a donor (sperm, egg or embryo) or adopt.



How does it work?

Eugene's genetic carrier screening is a convenient and non-invasive test that you can do from the comfort of your own home:



1. Order your kit online.
Free express shipping to you and back.



2. Tell us your story.
Fill us in on your health history so we can tailor your experience.



3. Do the test.
It's a simple saliva kit, provide your sample at home.



4. Get your results.
We include a free consult with one of our genetic counsellors.

Genetic counselling support

We include free genetic counselling with every Eugene test. Our accredited and experienced genetic counsellors are here to support you on your journey and answer your questions so you can make empowered decisions that are right for you.

Our carrier screening options



Please visit eugene.to/compare for up-to-date pricing.

Core Carrier Screening

3 genes

Cystic fibrosis, Spinal muscular atrophy & FragileX

Sample: Cheek swab

Lab: Processed and analysed in Melbourne

Turnaround time: 2-3 weeks

Expanded Carrier Screening

250+ genes

Everything in Core Carrier Screening
Plus Tay-Sachs, Thalassaemia, Smith-Lemli Opitz
and hundreds more

Sample: Saliva

Lab: Processed in Sydney, analysed in USA

Turnaround time: 4-6 weeks

Comprehensive Carrier Screening

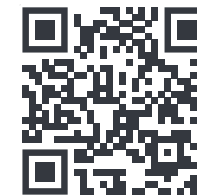
500+ genes

Everything in Core and Expanded Carrier Screening
Plus Oculocutaneous albinism, non-syndromic
hearing loss and hundreds more

Sample: Saliva

Lab: Processed in Sydney, analysed in USA

Turnaround time: 4-6 weeks



Learn more at
eugene.to/carrier

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