

Process flow

1 Order a Fertility GeneCode and My GeneCode genetic screening test



2 Collect 3ml blood sample in EDTA tube and send it to us



3 We will extract your DNA from the sample and screen for genetic markers.



4 The results will be analysed and send to you in a report format.



5 Consult your fertility specialist on the next course of action.

Limitations

Genetic screening can indicate whether an individual has a predisposition, or is at an increased likelihood, of having an inherited disease or disorder. However, it cannot indicate if the individual will show symptoms, how severe the symptoms will be, or whether the disease or disorder will progress over time. A negative test result does not mean that an individual will not get an inherited disease or disorder because our genetic screening tests are designed to detect only highly significant genetic markers which have been documented during medical research. Environmental and lifestyle factors also play a role in the development of inherited diseases, disorders, and even traits.

The results generated from our genetic screening test, which includes all additional health related information, is not an indicator of an individual's current or future health status, nor a diagnosis for any disease, disorder, condition or other health issues. The information provided in the test results should be confirmed by your doctor or a healthcare professional in a clinical setting before any further action/treatment is to be taken.

Available at:



Malaysian
Genomics
Resource
Centre

Fertility GeneCode & My GeneCode

From Hope to Joy



Malaysian Genomics
Resource Center
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**2-in-1 report
with Fertility and
Lifestyle reports
available!**

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Personalise your Fertility treatment: Fertility GeneCode

Fertility GeneCode is a breakthrough screening procedure that identifies DNA changes affecting fertility and treatment effectiveness. It also provides insights into genetic conditions, inherited cancer risks, chronic illnesses, and carrier status, offering comprehensive genetic health information.

Understand yourself better : My GeneCode

My GeneCode expands Fertility GeneCode, providing a lifestyle screening report that identifies over 195 genes linked to genetic health risks, common diseases, and nutrient metabolism. It examines health risks, diet, nutrition, skin, dementia, and brain health.

Who is the test for?

- Couples with family history of infertility
- Couples experiencing difficulty in having children
- Couples that are planning to have children and want to check their genetic disease carrier status

What does Fertility Genecode Results Tell You?

Fertility Genecode For Her

- 10 genes involved in the response to **fertility treatments (drugs)**.
- 30 genes involved in the **metabolism of common drugs**.
- 15 genes involved in the response to **Assisted Reproductive Technologies (ART) and In Vitro Fertilization (IVF) procedure**.
- 25 genes that can cause genetic diseases resulting in **female infertility**.
- Screens over 10,000 genes that cause other **genetic diseases** and **hereditary cancer syndromes**.

Fertility Genecode For Him

- 30 genes Involved in the **metabolism of common drugs**.
- 17 genes that can cause genetic diseases resulting in **male infertility**.
- Screens over 10,000 genes that cause other **genetic diseases** and **hereditary cancer syndromes**.

Benefits of Fertility GeneCode



1. Diagnosis of genetic diseases that cause infertility
2. Predict response to treatment (Pharmacogenetics)
3. Ovarian Stimulation Response
4. Carrier Screening of Parents

What does My Genecode Results Tell You?

My Genecode For Her

- 195 genes involved in transferring genetic health risk or susceptibility to **common disease and nutrient metabolism**.
- **All traits for Fertility GeneCode**

My Genecode For Him

- 195 genes involved in transferring genetic health risk or susceptibility to **common disease and nutrient metabolism**.
- **All traits for Fertility GeneCode**

Benefits of My GeneCode



1. Comprehensive Health Insights and Information
2. Holistic Health Management for overall well-being
3. Preventive Care and Risk management for health

