

WHAT WILL MY RESULTS TELL ME?

Normal

Chromosomal abnormalities **were not detected** on your test, so they are unlikely to be the cause of loss. Your healthcare provider may recommend additional testing to help determine the cause.

Abnormal

Chromosomal abnormalities **were detected** on your test. Your doctor will provide more information about the detected abnormality and will help you understand what to do next. Additional testing may be recommended for you and your reproductive partner.

Variant of uncertain significance (VUS)

In some situations, test results may be inconclusive. This means a genetic change was detected on your test, but that there is not enough information to provide a conclusive result. Your healthcare provider may request blood samples for analysis from you and your reproductive partner to help clarify the result. VUS results are relatively common and are usually harmless.

ABOUT INVITAE

Invitae is a genetics company whose mission is to bring comprehensive genetic information into mainstream medicine to improve healthcare for billions of people.

Invitae testing provides answers to essential health questions—understanding disease risk, guiding a healthy pregnancy, or finding a diagnosis—at high quality, fast turnaround, and low prices.

SIMPLE BILLING, NO SURPRISES

Insurance (US only)

Invitae is proud to be in network for more than 250 million patients in the United States and will contact insurance companies directly to coordinate coverage and payment on your behalf.

Patient pay

You have the option to pay \$450 for your pregnancy loss genetic testing. This option requires upfront payment before test results are released. In addition, your clinician must place the order online and provide your e-mail address so we can send you a link to pay online using a credit card.

Financial assistance

For patients who do not have adequate coverage through insurance, Invitae offers patient-pay pricing. We may also be able to offer to test at limited or no expense to those who qualify for need-based assistance.

For complete billing information, please visit www.invitae.com/billing-info.

Questions? Visit www.invitae.com/contact-us for a complete list of contact information.



INVITAE

Genetic testing
for pregnancy loss

WHAT IS GENETIC TESTING FOR PREGNANCY LOSS?

Genetic testing for pregnancy loss can help you find answers by determining if a loss was caused by a chromosomal abnormality. Testing can also help you plan for a healthy pregnancy by assessing future risk and determining the best next steps.

How often is pregnancy loss caused by a chromosomal abnormality?

Pregnancy loss occurs in approximately 1 in 5 pregnancies overall, while about half of pregnancy losses that occur in the first trimester are caused by a significant chromosomal abnormality.



What are chromosomes and why are they so important?

Pregnancy loss is most commonly caused by changes to an embryo's chromosomal structure. Chromosomes contain the DNA codes that tell our cells how to grow and function. Normally, we get one set of 23 chromosomes from each parent, for a total of 46, but in some situations, an embryo may have extra or missing chromosomes or pieces of chromosomes. When an embryo has an irregular chromosomal structure, the body may recognize that it is not a healthy embryo, and a pregnancy loss occurs.

How do chromosomal conditions develop?

Usually, chromosomal changes are spontaneous and occur when the egg or sperm cells are forming during or just after conception. Sometimes, chromosomal changes are inherited from a parent. Carrier screening, another type of genetic testing, can help you determine if your future children are at risk of receiving inherited chromosomal changes.

IS PREGNANCY LOSS TESTING RIGHT FOR ME?

Testing is advised for any woman who experiences more than one miscarriage, an intrauterine fetal demise (IUFD), or stillbirth.

TESTING WITH INVITAE

Invitae offers microarray analysis, an advanced technique that can look at both large and small chromosomal changes to help determine if a pregnancy loss was caused by chromosomal abnormalities.

How Invitae testing works



- 1. Visit your healthcare provider**
Talk to your healthcare provider about your testing options for pregnancy loss diagnosis.



- 2. Provide a sample.**
Your healthcare provider will collect a tissue sample and ship it to Invitae's laboratory for analysis.



- 3. Get your results.**
Your healthcare provider will receive a test report that contains important details about your results.



- 4. Make your plan.**
Discuss your results with your healthcare provider, one of Invitae's genetic counselors, or both.

HOW LONG WILL IT TAKE TO GET MY RESULTS?

Results are ready in 10–12 days on average from the time the sample is received by Invitae.