

With [cfDNA](#) testing, there is a possibility to get a no-call result. A no-call result means that the lab was not able to run the test, or that the test did not produce a result.

There are a few possible reasons that prenatal [cfDNA](#) screening may not provide a result. It could be due to poor DNA quality, or due to a problem with the shipping of the sample. Some labs look at something called fetal fraction. Fetal fraction represents the percentage of placental DNA that is floating around in mom's blood.

Many women will get a result if they have the [cfDNA](#) screening repeated with a second blood draw. Some studies have indicated that receiving a no-call result may mean there is an increased risk for a chromosome condition, such as [Down syndrome](#). Your doctor may offer you a diagnostic test, such as [chorionic villus sampling \(CVS\)](#) or [amniocentesis](#) to get more information. [Diagnostic tests](#) can provide more definitive information, but comes with a usually small risk for miscarriage.

Click [here](#) to learn more about scheduling a genetic counseling appointment for pregnancy-related questions.

Related Articles

- [cfDNA Testing: How Does it Work?](#)

Our DNA is inside nearly every cell of our body, and is the instruction manual for how everything in our body grows and functions. Our cells are continuously dividing to create new cells. As cells break down, the DNA inside the cell is released into the blood as fragments or...

- [Conditions Screened for with Cell-Free DNA Tests](#)

cfDNA started as a screening test for Down syndrome, but over time the list of conditions that can be screened for is expanding. Most labs now provide screening for Down syndrome, trisomy 18, and trisomy 13, as well as the sex chromosomes (X and Y). Down syndrome, trisomy 18, and trisomy...

- [cfDNA Results](#)

Interpreting any prenatal genetic screening result can be challenging. Because of this, it may be helpful to meet with a specialist, such as a genetic counselor, who can review the specifics of your situation to help you understand what your cfDNA results mean for your pregnancy. It is important to...

- [cfDNA Testing vs. Traditional Screening](#)

There are pros and cons to both cfDNA screening and traditional screening, such as first trimester screening, second trimester screening, sequential screening, and

ultrasound. For some conditions, particularly Down syndrome, cfDNA has been shown to be a more accurate screening test than traditional screening tests. cfDNA may also potentially screen...

- [cfDNA Testing: How to Decide](#)

The decision of whether or not to pursue prenatal genetic testing is up to you. Your doctor and genetic counselor are available to you with all of the information you need to make an informed decision that fits with your beliefs, values, needs, and personality. Your healthcare providers should also...