Cystic Fibrosis

Cystic Fibrosis is a rare genetic disorder characterized by impaired lung and digestive function. A person must have two variants in the CFTR gene in order to have this condition.

Genetic Risk | About Test | Explanation | About Condition | What You Can Do

Jamie, you do not have the variants we tested.

You could still have a variant not covered by this test.

0 variants detected
in the CFTR gene

How To Use This Test

This test does not diagnose any health conditions.
Please talk to a healthcare professional if this condition runs in your family, you think you might have this condition, or you have any concerns about your results.

Review the Carrier Status Tutorial
See Scientific Details

Intended Uses

- Tests for multiple variants in the CFTR gene.
- To identify carrier status for cystic fibrosis.

Limitations

- Does not test for all possible variants for the condition.
- Does not report if someone has two copies of a tested variant.

Important Ethnicities

- This test is most relevant for people of European, Hispanic/Latino, and Ashkenazi Jewish descent.

You are not a carrier of the variants covered by this test.
However, this test does not cover variants that may be more common in people of Asian descent.

We ruled out the tested variants for cystic fibrosis.
These variants are most common in people of Ashkenazi Jewish, European, or Hispanic/Latino descent.

You still have a chance of being a carrier for cystic fibrosis.
You may still have up to a 1 in 210 chance of carrying a variant not covered by this test.
See Scientific Details

About Cystic Fibrosis

When symptoms develop:
Symptoms typically develop during infancy.

How it's treated:
There is currently no known cure. Treatment focuses on managing symptoms and preventing complications such as lung infections and malnutrition.

Typical signs and symptoms:
- Chronic cough
- Lung infections
- Pancreatic insufficiency
- Malnutrition
- Infertility in males

Ethnicities most affected
This condition is most common in people of European, Ashkenazi Jewish, and Hispanic/Latino descent.
Read more at Genetics Home Reference®
Genetics Home Reference®
Mayo Clinic®

Consider talking to a healthcare professional if you are thinking about having children.

If you're starting a family, a genetic counselor can help you and your partner understand if additional testing might be appropriate.

Connect with a USC

Show your results with a healthcare professional

Print report

Learn more about this condition and connect with support groups.

Learn more