### **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 Result

About Test

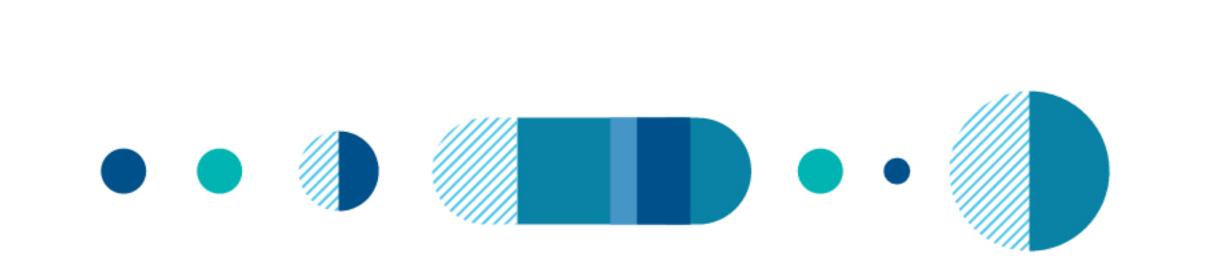
Explanation

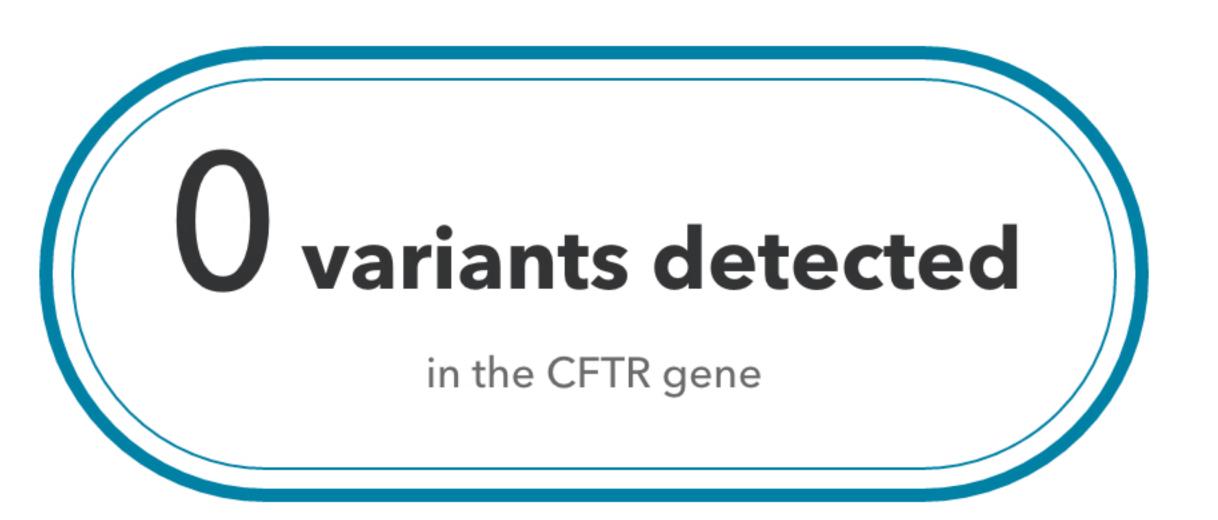
**About Condition** 

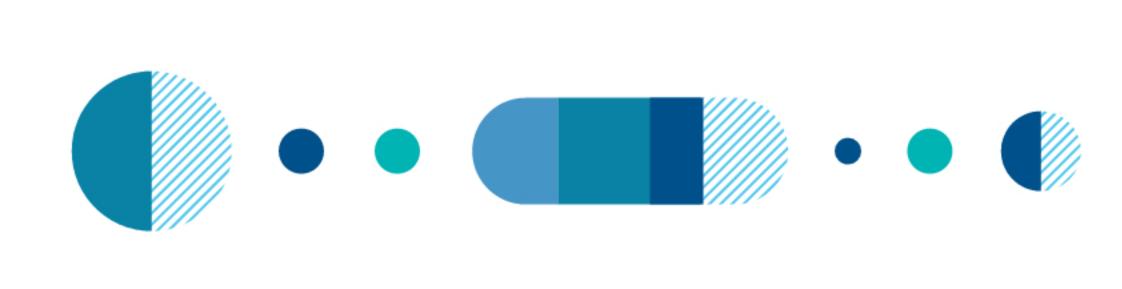
What You Can Do

### Jamie, you do not have the variants we tested.

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







### 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.



About Cystic Fibrosis

See Scientific Details



## 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.

### A

## 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, <u>Ashkenazi</u> Jewish, and Hispanic/Latino descent.

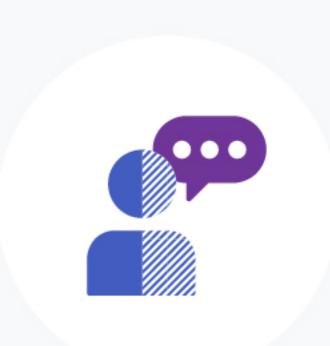
### Read more at

Genetics Home Reference

GeneReviews

Mayo Clinic

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



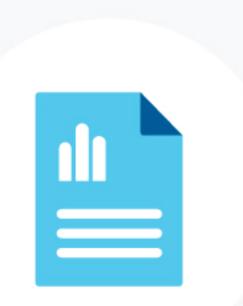
If you're starting a family, a genetic counselor can help you and your partner understand if additional testing might be appropriate.

Connect with a GC



Share your results with a healthcare professional.

Print report



Learn more about this condition and connect with support groups.

