**What is PCR test for COVID 19?**

COVID-19 is a disease caused by infection of a virus called SARS-CoV-2.

## PCR stands for **P**olymerase **C**hain **R**eaction. PCR is a technique in molecular biology used to make many copies of genetic material (amplification) so that you can start with a very small sample of material and produce a theoretically unlimited amount of it.

## PCR is a laboratory technique combining reverse transcription of RNA into DNA and amplification of specific DNA targets using polymerase chain reaction (PCR). It is primarily used to measure the amount of a specific RNA.

The swab samples are used in a lab test to identify the presence of Sars-CoV2 virus.

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PCR tests are used during an active infection when the virus is in the body even if the person has no symptoms.

It is so; because protein strains need some time to release as the immune response to the virus invasion progressively. Yet on the 7-8th day, the accuracy can be obtained with the help of RT-PCR. It follows Reverse Transcription (RT) for the amplification of RNA of the COVID-19 virus so that DNA can be obtained. [**RAPID PCR COVID TEST JACKSONVILLE, FL**](https://www.acebiolabs.com/)

Accordingly, it will assess the presence of virus protein strains for deriving the report. Hence throat or nasal swab sample is needed for undergoing this test.

[**PCR TEST IN JACKSONVILLE**](https://www.acebiolabs.com/bookonline) done by booking an appointment and directly walk in to the lab or via Home Collection Kit

Turn Around time: 24 to 48hrs.