

# Assurance is Now Offering Confirmatory Sequencing for all COVID-19 Variants

This service is offered at no cost through a CDC-sponsored initiative. Positive COVID-19 samples with a CT value of less than 30 are eligible, and results are typically available in 14 days.

As an Assurance client, your patient samples will help identify variants and to use this information to better understand:

- How the virus changes over time into new variants
- How these changes affect the characteristics of the virus
- How it impacts health

Every COVID-19 test sent to Assurance helps with this surveillance initiative. To learn more, speak to your local representative or contact us at 1.855.319.4459 or [clientservices@assurancescientific.com](mailto:clientservices@assurancescientific.com).

As of July 2021, the following are the five most commonly resulted strains for Assurance clients:

- **B.1.617.2 (Delta)**: This variant was first detected in the United States in March 2021. It was initially identified in India in December 2020.
- **B.1.1.7 (Alpha)**: This variant was first detected in the United States in December 2020. It was initially detected in the United Kingdom.
- **P.1 (Gamma)**: This variant was first detected in the United States in January 2021. P.1 was initially identified in travelers from Brazil, who were tested during routine screening at an airport in Japan, in early January.
- **AY.3**: This variant was first detected in the United States in July 2021. It was initially detected in December 2020.
- **B.1**: This variant was first detected in the United States in February 2020. It was initially detected in Northern Italy early 2020.

A comprehensive list of all currently identified variants is available at [COV-Lineages.org](https://cov-lineages.org).

