



# Inactivated SARS-CoV-2 Gamma Variant (Brazil) Culture Fluid (DAG-WT1011)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|              |                      |
|--------------|----------------------|
| Conjugate    | N/A                  |
| Applications | Positive Control     |
| Stability    | 1 year               |
| Bio-activity | >2×100,000 TCID50/mL |
| Format       | Liquid               |
| Size         | 100 µL               |
| Buffer       | PBS                  |
| Preservative | None                 |
| Storage      | Store at 2°C to 8°C. |

## BACKGROUND

|              |   |
|--------------|---|
| Introduction | SARS-CoV-2 is the virus responsible for COVID-19. It was previously known as 2019 Novel coronavirus (2019-nCov), is a positive-sense single-stranded RNA virus. SARS-CoV-2 has close genetic similarity to bat coronaviruses, from which it likely originated. An intermediate animal reservoir such as a pangolin is also thought to be involved in its introduction to humans. From a taxonomic perspective, SARS-CoV-2 is classified as a strain of the species severe acute respiratory syndrome-related coronavirus (SARSr-CoV). |
| Keywords     | SARS-CoV-2; P.1; Gamma  |