



Inactivated SARS-CoV-2 Variant B.1.1.529 (Omicron) Culture Fluid (DAG-WT603)

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

PRODUCT INFORMATION

Species	Human
Conjugate	N/A
Applications	Positive Control
Stability	1 year
Bio-activity	>100,000 TCID ₅₀ /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; B.1.1.529; Omicron
