



SARS-CoV-2 Intact Viral Particles (DAGC248)

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

PRODUCT INFORMATION

Product Overview	It is formulated with purified, intact viral particles. The virus particles have been chemically modified to render them non-infectious and refrigerator stable.
Species	SARS-CoV-2
Conjugate	Unconjugated
Format	Liquid
Concentration	1,000,000 copies/mL
Size	1 ml
Preservative	0.09% sodium azide
Storage	Store at 2-8°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; SARS-CoV-2 particles; SARS-CoV-2 viral particles