



Recombinant SARS-CoV-2 S Protein RBD (B.1.621) [mFc] (DAG-WT2277)

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

PRODUCT INFORMATION

Purity	> 95% as determined by SDS-PAGE
Conjugate	mFc
Applications	Immunoassays
Molecular Weight	51.5 kDa
Format	Liquid
Size	50 µg, 500 µg, 1 mg
Buffer	PBS, pH 7.4
Preservative	None
Storage	Store at -20°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; Coronavirus; SARS-CoV-2 Spike protein

GENE INFORMATION

UniProt ID	P0DTC2
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