



# Recombinant SARS-CoV-2 S-trimer Protein (B.1.525) [His] (DAG-WT2269)

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

## PRODUCT INFORMATION

<b>Purity</b>	> 95% as determined by SDS-PAGE
<b>Conjugate</b>	His
<b>Applications</b>	Immunoassays
<b>Molecular Weight</b>	136.4 kDa
<b>Format</b>	Liquid
<b>Size</b>	50 µg, 500 µg, 1 mg
<b>Buffer</b>	PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C

## BACKGROUND

<b>Introduction</b>	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).
<b>Keywords</b>	SARS-CoV-2; Coronavirus; SARS-CoV-2 Spike protein

# GENE INFORMATION

UniProt ID

QHD43416.1

---