



# Recombinant SARS-CoV-2 Spike NTD (BA.2.75) [His] (DAG-WT1015)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	A DNA sequence encoding the SARS-CoV-2 spike NTD (BA.2.75) (a.a. 13-303) was expressed with a polyhistidine tag at the C-terminus
<b>Conjugate</b>	His
<b>Applications</b>	ELISA
<b>Molecular Weight</b>	34.5 kDa
<b>Format</b>	Lyophilized
<b>Size</b>	100 µg
<b>Buffer</b>	Lyophilized from 0.22 µm filtered solution in PBS
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C to -80°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; Spike NTD; Omicron; BA.2.75