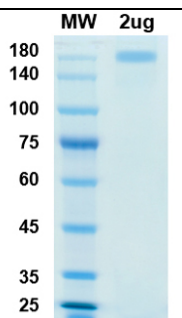


Product Details

Summary

Product name	Recombinant 2019-nCoV Spike glycoprotein
Catalog#	ATMP02501COV
description	Recombinant SARS-CoV Spike glycoprotein is produced by Mammalian cells expression system and the target gene encoding Met1-Lys1193 is expressed with C-His tag
Expression system	Mammalian cells
Species	Severe acute respiratory syndrome coronavirus (SARS-CoV)
Accession #	P59594
Alternative names	S glycoprotein; Spike glycoprotein; Peplomer protein; E2; S
Predicted Molecular Mass	132.21kDa
Purity	>90% as determined by SDS-PAGE
Endotoxin level	Please contact with the lab for this information
Formulation	Supplied as solution form in PBS, pH7.5 or lyophilized from PBS, pH7.5
Shipping	In general, proteins are shipped out with blue ice unless customers require otherwise.
Stability &Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.
Reconstitution	Please refer to the instraction in the hard copy of COA.
Application	Immunogen

SDS-PAGE image



Background

May down-regulate host tetherin (BST2) by lysosomal degradation, thereby counteracting its antiviral activity.

Note

For research use only.

