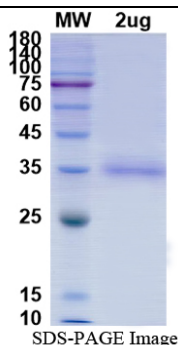


Product Details

Summary

Product name	Recombinant 2019-nCoV S Protein RBD(L452R) , His Tag
Catalog#	ATMP02514COV
description	Recombinant SARS-CoV-2 S Protein RBD(L452R) is produced by Mammalian cells expression system and the target gene is expressed with C-His Tag
Expression system	Mammalian cells
Species	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)
Accession #	YP_009724390.1(L452R)
Alternative names	RBD Protein, Spike RBD Protein, B.1.427/B.1.429, CAL.20C
Actual Molecular Mass	35kDa
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 instruction in the hard copy of COA.
Application	Immunogen

SDS-PAGE image



Background

Recombinant 2019-nCoV S Protein RBD(L452R) , His Tag

Protein S (PROS1) is glycoprotein and expressed in many cell types supporting its reported involvement in multiple biological processes that include coagulation, apoptosis, cancer development and progression, and the innate immune response. Known receptor

Note

For research use only .Not for use in clinical diagnostic procedures.