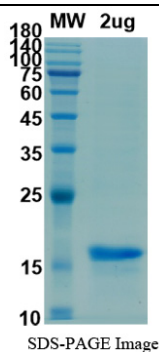


Product Details

Summary

Catalog#	ATEP02465COV
description	Recombinant SARS-CoV-2 M protein is produced by E.coli expression system and the target gene encoding Arg101-Gln222 is expressed with N-His Tag
Expression system	E.coli
Species	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)
Accession #	QHD43419.1
Alternative names	Membrane glycoprotein
Predicted Molecular Mass	15.84kDa
Purity	>90% as determined by SDS-PAGE
Endotoxin level	Please contact with the lab for this information.
Formulation	Lyophilized. Lyophilized from PBS pH 7.4, 0.02% NLS, 4% Trehalose, 1% Mannitol, 1mM EDTA.
Shipping	In general, proteins are shipped out with blue ice unless customers require otherwise.
Stability & Storage	Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt. Use a manual defrost freezer and avoid repeated freeze thaw cycles.
Reconstitution	Reconstitute in sterile water for a stock solution.
Application	Immunogen

SDS-PAGE image



Background

Catalog Number: ATEP02465COV

Recombinant 2019-nCoV M protein

Component of the viral envelope that plays a central role in virus morphogenesis and assembly via its interactions with other viral proteins.

Product performance

Form

Recombinant 2019-nCoV M protein

Note

For research use only.

