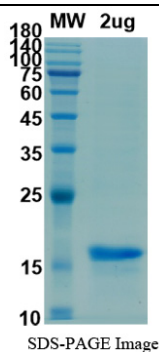


## Product Details

### Summary

<b>Catalog#</b>	ATEP02465COV
<b>description</b>	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
<b>Expression system</b>	E.coli
<b>Species</b>	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)
<b>Accession #</b>	QHD43419.1
<b>Alternative names</b>	Membrane glycoprotein
<b>Predicted Molecular Mass</b>	15.84kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Formulation</b>	Lyophilized. Lyophilized from PBS pH 7.4, 0.02% NLS, 4% Trehalose, 1% Mannitol, 1mM EDTA.
<b>Shipping</b>	In general, proteins are shipped out with blue ice unless customers require otherwise.
<b>Stability &amp; Storage</b>	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.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.
<b>Application</b>	Immunogen

### SDS-PAGE image



### Background

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

## Product performance

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Form

Recombinant 2019-nCoV M protein

## Note

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For research use only.

