Recombinant SARS-CoV-2 Membrane protein, His-tagged

Cat. No. Membrane-20V **Lot. No.** (See product label)

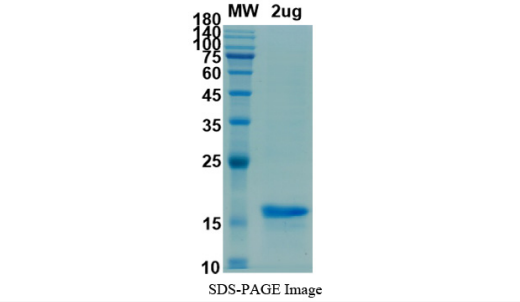
SPECIFICATION

Product Overview	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.
Species	SARS-CoV-2
Source	E.coli
ProteinLength	Arg101-Gln222
Description	Component of the viral envelope that plays a central role in virus morphogenesis and assembly via its interactions with other viral proteins.
Form	Supplied as solution form in PBS, pH7.5,0.02% NLS./Supplied as lyophilized from PBS, pH7.5,0.02% NLS.
Molecular Mass	15.84kDa
Endotoxin	< 1.0 EU per μg protein as determined by the LAL method.
Purity	>90% as determined by SDS-PAGE
Applications	Immunogen
Notes	For research use only .Not for use in clinical diagnostic procedures.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Stability	Use a manual defrost freezer and avoid repeated freeze thaw cycles.
Storage	Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4℃ before opening to recover the entire contents.
Shipping	In general, proteins are shipped out with blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	M
Official Symbol	M
Synonyms	Membrane glycoprotein
Gene ID	43740571
Protein Refseq	YP_009724393.1
UniProt ID	P0DTC5
SDS-PAGE of Membrane-20V	 SDS-PAGE Image

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA