

Recombinant COVID-19 Envelope Protein, His-SUMO-tagged

Cat. No. Envelope-306V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant COVID-19 Envelope Protein(QHD43418.1)(Met1-Val75), fused with N-terminal His and SUMO tag, was expressed in E. coli.
Species	Sars-CoV-2
Source	E.coli
ProteinLength	Met 1 - Val 75
Form	Supplied as solution form in PBS, pH7.5 or lyophilized from PBS, pH7.5
Molecular Mass	21.04kDa
Purity	>90% as determined by SDS-PAGE
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	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

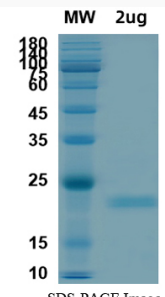
GENE INFORMATION

Gene Name	E envelope protein [Severe acute respiratory syndrome coronavirus 2]
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Official Symbol	E
Synonyms	SARS-CoV-2 E protein; SARS-CoV-2 sM protein
Gene ID	43740570
Protein Refseq	YP_009724392.1
UniProt ID	P0DTC4
SDS-PAGE	 SDS-PAGE Image