

Recombinant COVID-19 NSP13 protein, His-tagged

Cat. No. NSP13-23V Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant COVID-19 NSP13 protein (Ala5325-Gln5925) was fused to His-tag at the N-terminus and expressed in E.coli.
Species	Sars-CoV-2
Source	E.coli
ProteinLength	Ala5325-Gln5925
Description	Viral RNA will become entangled. Researchers speculate that NSP13 can unwind entangled RNA strands for replication or protein translation.
Form	Supplied as solution form in PBS, pH7.5, 0.02% NLS/ Supplied as lyophilized from PBS, pH7.5, 0.02% NLS
Molecular Mass	Predicted Molecular Mass: 69.15 kDa
Endotoxin	Less than 1 EU per ug 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.

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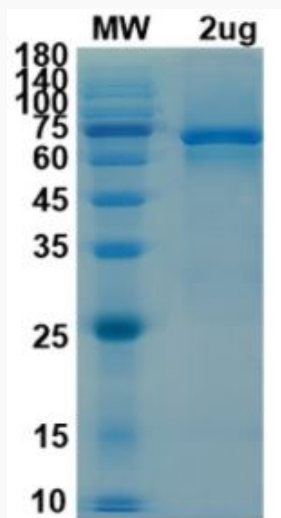
 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.
Handling	Use a manual defrost freezer and avoid repeated freeze thaw cycles.
Shipping	In general, proteins are shipped out with blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	orf1ab
Official Symbol	orf1ab
Synonyms	pp1ab
Gene ID	1489680
Protein Refseq	NP_828870.1
UniProt ID	P0C6X7

SDS-PAGE of
NSP13-23V



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