

Recombinant COVID-19 NSP16 protein, His-tagged

Cat. No. NSP16-371V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant COVID-19 NSP16 protein (Ser6799-Asn7096) was fused to His-tag at the N-terminus and expressed in E.coli.
Species	Sars-CoV-2
Source	E.coli
ProteinLength	Ser6799-Asn7096
Description	Nsp14 and nsp16, are involved in viral mRNA cap formation. The crystalstructure of nsp16 is unknown. Nsp16 is an RNA-cap Adomet-dependent(nucleoside-2 -o-)methyltransferase that is only active in the presence of nsp10.
Form	Supplied as solution form in sterile PBS, pH 7.5.
Molecular Mass	36.41 kDa
Purity	>90% as determined by SDS-PAGE.
Applications	Immunogen.
Notes	For research ues only. Not for use in clinical diagnostic procedures.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2-8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the

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date of receipt.

Concentration 1.0 mg/ml**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**UniProt ID** P0C6X7 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