Recombinant COVID-19 NSP7 & NSP8 protein, His-tagged

Cat. No. NSP7 & NSP8-0543C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant COVID-19 NSP7 & NSP8 protein(Ser1-Gln83(NSP7)&Ala1-Gln198(NSP8)), fused with His tag, was expressed in E.coli .
Species	Sars-CoV-2
Source	E.coli
ProteinLength	1-83;1-198 a.a.
Form	Supplied as 0.2 μm filtered solution in PBS, pH7.4 with glycerol as protectant.
Molecular Mass	Molecular CharacterizationThis protein carries a polyhistidine tag.The protein has a calculated MW of 32.1 kDa. The protein migrates as 28-32 kDa under reducing (R) condition (SDS-PAGE).
Proteinlength	Ser1-Gln83(NSP7)&Ala1-Gln198(NSP8)
Endotoxin	Less than 1.0 EU per μg by the LAL method.
Purity	>95% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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

	0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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