

Product Datasheet

SARS-CoV-2 (COVID-19) ORF6 Recombinant Protein (orb1231067)

Description	SARS-CoV-2 (COVID-19) ORF6 Recombinant Protein
Target	6
Preservatives	50 mM Tris-HCl pH 7.5, 270 mM Sucrose, 150 mM NaCl, 0.1 mM EGTA, 0.1 % 2-mercaptoethanol, 0.03 % Brij-35
Form/Appearance	Liquid
Concentration	batch dependent
Storage	Store at -70 °C. Avoid repeated freeze-thaw cycles.
Tag	N-Term GST Uncleaved
Note	For research use only
Protein Sequence	Native Sequence: MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFE LGLEFPNLPYYIDGDVCLTQSMALIRYIADKHNMLGGCPKERAIEISMLEGAVLDIRY GVSRIAYSKDFETLKVDLFLSKLPEMLKMFEDRLCHKTYLNGDHVTHPDFMLYDAL DVVLYMDPMCLDAFPLKLVCFKKRIEAIQIDKYLKSSKYIAWPLQGWQATFGGGD HPPKSDLEVLFGGPLGSMFHLVDFQVTIAEILLIIMRTFKVSIWNLDYIINLIKNLSK SLTENKYSQLEEQPMEID Amino acids M1 - D61 (end). Residue M232 of the fusion protein is equivalent to M1 of the native enzyme. The GST tag is located at residues 1 - 220. Protease Cleavage: PreScission (LEVLFGP) residues 221 - 228
Purity	GSH-Agarose (0.85)
Source	bacteria
MW	Mono-Isotopic Mass: 34, 074.47 daltons Average Mass: 34, 096.71 daltons
Uniprot ID	P0DTC6
NCBI	QHD43420.1
Expiration Date	6 months from date of receipt.

