

Product Datasheet

3CLpro/3C-like Protease Protein, SARS-CoV-2, Recombinant (His) (orb1960896)

Description	The viral main proteinase (M pro , also called 3CL pro), which controls the activities of the coronavirus replication complex. It functions as a cysteine protease engaging in the proteolytic cleavage of the viral precursor polyprotein to a series of functional proteins required for coronavirus replication and is considered as an appealing target for designing anti-SARS agents. 3CLpro/3C-like Protease Protein, SARS-CoV-2, Recombinant (His) is expressed in E. coli expression system with N-6xHis tag. The predicted molecular weight is 33 KDa and the accession number is P0DTC1.
Storage	-20°C
Tag	N-6xHis
Note	For research use only
Protein Sequence	Ser3264-Gln3569
Purity	Greater than 95% as determined by reducing SDS-PAGE.
MW	33 KDa (reducing condition)
Uniprot ID	P0DTC1
Expiration Date	6 months from date of receipt.

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