

## **Product datasheet for TP723923**

## OriGene Technologies, Inc.

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## SARS-CoV-2 Papain-like Protease Recombinant Protein with His tag

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** SARS-CoV-2 Papain-like Protease Recombinant Protein with His tag

**Species:** SARS-CoV-2

**Expression Host:** E. coli

**Expression cDNA Clone** 

or AA Sequence:

HHHHHHEVRT IKVFTTVDNI NLHTQVVDMS MTYGQQFGPT YLDGADVTKI KPHNSHEGKT FYVLPNDDTL RVEAFEYYHT TDPSFLGRYM SALNHTKKWK YPQVNGLTSI KWADNNCYLA TALLTLQQIE LKFNPPALQD AYYRARAGEA ANFCALILAY CNKTVGELGD VRETMSYLFQ HANLDSCKRV LNVVCKTCGQ QQTTLKGVEA VMYMGTLSYE QFKKGVQIPC TCGKQATKYL VQQESPFVMM SAPPAQYELK HGTFTCASEY TGNYQCGHYK HITSKETLYC IDGALLTKSS

EYKGPITDVF YKENSYTTTI K

Tag: N-6xHis

**Purity:** > 90% by SDS-PAGE.

**Buffer:** Supplied as a 0.22 μm filtered solution in 20 mM Tris, 20% Glycerol, 10mM β-Me, pH 7.5

**Endotoxin:**  $< 1.0 \text{ EU/}\mu\text{g}$  of the protein by LAL method.

**Protein Description:** Recombinant 2019-nCoV papain-like protease is produced by *E. coli* expression system. The

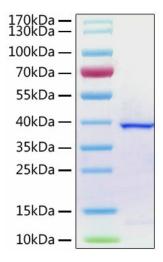
target protein is expressed with sequence (Glu1564-Lys1878) of 2019-ncov papain-like protease (Accession #YP\_009725299.1) fused with an 6×His tag at the N-terminus.

Storage: Store at -80°C.

**Stability:** 6 months



## **Product images:**



Recombinant SARS-COV-2 papain-like protease with His tag was determined by SDS-PAGE with Coomassie Blue, showing a band at 38 kDa.