

Product Datasheet

COVID-19 3C-like proteinase protein (orb638886)

Description

Recombinant COVID-19 3C-like

expression system and the target gene
...

Reactivity

Virus

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1
IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications
Preservatives

Liquid in a 0.2 μm filtered solution of
PBS, 1mM EDTA, 10% Glycerol, pH 7.4.

Form/Appearance

Liquid in a 0.2 μm filtered solution of
PBS, 1mM EDTA, 10% Glycerol, pH 7.4.

Storage

Store it at -20°C to -80°C for one year. It
is recommended that the protein be
aliquoted for optimal storage. Avoid
repeated freeze-thaw cycles.

Note

For research use only

Application notes

Please minimize freeze-thaw cycles.

Protein Sequence

MGSSHHHHHH SSGLVPRGSH
SGFRKMAFPS GKVEGCMVQV
TCGTTTLNGL WLDDVVYCP
HVICTSEDML NPNYEDLLIR KSNHNFLVQA
GNVQLRVIGH SMQNCVLKLL
VDTANPKTPK YKFVRIQPGQ TFSVLACYNG
SPSGVYQCAM RPNFTIKGSF
LNGSCGSVGF NIDYDCVSFC
YMHHMELPTG VHAGTDLEGN
FYGPFVDRQT AQAAGTDTTI
TVNVLAWLIA AVINGDRWFL
NRFTTTLNDF NLVAMKYNIE PLTQDHVDIL
GPLSAQTGIA VLDMCASLKE
LLQNGMNGRT ILGSALLEDE
FTPFDVVRQC SGVTFQ

Purity

Greater than 95% as determined by
reducing SDS-PAGE.

Source

E. coli

Entrez

009725301, 1

Expiration Date

6 months from date of receipt.