

Product datasheet for TP750199

OriGene Technologies, Inc.

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NSP5 SARS-CoV-2 Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant SARS-CoV-2 NSP5 protein (Ser3264-Gln3569) with N-terminal HIS tag,

expressed in E.Coli, 50ug

Species: SARS-CoV-2

Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

SGFRKMAFPS GKVEGCMVQV TCGTTTLNGL WLDDVVYCPR HVICTSEDML NPNYEDLLIR KSNHNFLVQA GNVQLRVIGH SMQNCVLKLK VDTANPKTPK YKFVRIQPGQ TFSVLACYNG

SPSGVYQCAM RPNFTIKGSF LNGSCGSVGF NIDYDCVSFC YMHHMELPTG VHAGTDLEGN FYGPFVDRQT AQAAGTDTTI TVNVLAWLYA AVINGDRWFL NRFTTTLNDF NLVAMKYNYE PLTQDHVDIL GPLSAQTGIA VLDMCASLKE LLQNGMNGRT ILGSALLEDE FTPFDVVRQC

SGVTFQ

Tag: N-HIS

Predicted MW: 33.8 kDa

Concentration: $>0.05 \mu g/\mu L$ as determined by Bradford protein assay method. Purity: > 90% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 20 mM Tris-HCl, pH 8.0, 500 mM NaCl, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

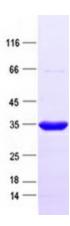
Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: <u>YP 009725295</u>



Product images:



Purified recombinant protein NSP5 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.