

Product datasheet for TP727645

2019-nCoV Recombinant Protein

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Recombinant Proteins
Description:	Recombinant 2019-nCoV NSP2 (C-6His)
Species:	2019-nCoV
Expression cDNA Clone or AA Sequence:	Ala1-Gly638
Tag:	C-Avi-6His
Buffer:	Supplied as a 0.2 um filtered solution of PBS, 10% Glycerol, pH 7.4.
Note:	Recombinant 2019-nCoV NSP2 is produced by our E.coli expression system and the target gene encoding Ala1-Gly638 is expressed with a 6His tag at the C-terminus.
Stability:	12 months from date of despatch
Summary:	The positive-stranded RNA genome of the coronaviruses is translated from ORF1 to yield polyproteins that are proteolytically processed into intermediate and mature nonstructural proteins (nsps). SARS-CoV 2 polyproteins incorporate 16 protein domains (nsps). The putative non-structural protein 2 (nsp2) of SARS-CoV plays an important role in viral transcription and replication, and is an attractive target for anti-SARS drug development.



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US