

SARS-CoV2 (2019-nCoV) Nsp1

Expressed:

GST SARS-CoV2 (2019-nCoV) Nsp1

Plasmid:

pGEX6P1 SARS-CoV2 (2019-nCoV) Nsp1

Parental Plasmid:

pGEX6P1

DU Number:

DU66413

Genbank:

MN908947.3

Species:

SARS-CoV-2

Synonyms:

Sequence of Insert:

**GGATCCATGGAAGCCTGGTGCCGGGCTTTAACGAAAAAACCATGTGCAGCTGAGCCTGCCG
GTGCTGCAGGTGCGCGATGTGCTGGTGCGCGGCTTTGGCGATAGCGTGGAAGAAGTGCTGAGC
GAAGCGCGCCAGCATCTGAAAGATGGCACCTGCGGCCTGGTGGAAAGTGGAAAAAGGCGTGCTG
CCGCAGCTGGAACAGCCGATGTGTTTATTAACGCAGCGATGCGCGCACCGCGCCGCATGGC
CATGTGATGGTGGAACTGGTGGCGGAACTGGAAGGCATTCAGTATGGCCGCAGCGGCGAAACC
CTGGGCGTGCTGGTGGCGCATGTGGGCGAAATTCGGTGGCGTATCGCAAAGTGCTGCTGCGC
AAAAACGGCAACAAAGGCGCGGGCGGCCATAGCTATGGCGCGGATCTGAAAAGCTTTGATCTG
GGCGATGAACTGGGCACCGATCCGATGAAGATTTTCAGGAAAACCTGGAACACCAAACATAGC
AGCGGCGTGACCCGCGAACTGATGCGCGAACTGAACGGCGGCTgaGCGGCCGC**

Amino Acid Sequence:

**MSPILGYWKIKGLVQPTRLLLEYLEEKYEEHLYERDEGDKWRNKKFELGLEFPNLPYYIDGDVKLTQS
MAIIRYIADKHNMLGGCPKERAEISMLEGAVLDIRYGVSRAYSKDFETLKVDFLSKLPEMLKMFEDRL
CHKTYLNGDHVTHPDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIQIDKYLKSSKYIAWPLQG
WQATFGGGDHPKSDLEVLVQGPLGSMESLVPGFNEKTHVQLSLPVLQVRDVLVRGFGDSVEEVLS
EARQHLKDGTGCLVEVEKGVLPQLEQPYVFIKRS DARTAPHGHVMVELVAELEGIQYGRSGETLGLV
VPHVGEIPVAYRKVLLRKNNGKAGGHSYGADLKSFDLGDDELGTDPYEDFQENWNTKHSSGV TREL
MRELNGG***

Bacterial Selection:

Amp

Comments:

Codon optimised for bacterial expression.

Price per aliquot:
£125.00



University
of Dundee