

SARS-CoV2 (2019-nCoV) M protein

Expressed:

MBP 3C SARS-CoV2 (2019-nCoV) M protein

Plasmid:

pMEX3Cb SARS-CoV2 (2019-nCoV) M protein (Custom)

Parent Plasmid:

pMEX3Cb

DU Number:

DU67737

Genbank:

MN908947.3

Species:

SARS-CoV-2

Synonyms:

Sequence of Insert:

```
GGATCCATGGCGGATAGCAACGGCACCATTACCGTGAAGAAGTGA AAAAAGTCTGGAACAG
TGGAACTGGT GATTGGCTTTCTGTTTCTGACCTGGATTTCCTGCTGCAGTTTGCGTATGCGAA
CCGCAACCGCTTTCTGTATATTATAAACTGATTTTCTGTGGCTGCTGTGGCCGGTGACCCTGG
CGTGCTTTGTGCTGGCGGCGGTGTATCGCATTAACTGGATTACCGGCGGCATTGCGATTGCGAT
GGCGTGCCTGGTGGGCCTGATGTGGCTGAGCTATTTTATTGCGAGCTTTCGCCTGTTTGCGCGC
ACCCGCAGCATGTGGAGCTTTAACCCGGAACCAACATTCTGCTGAACGTGCCGCTGCATGGCA
CCATTCTGACCCGCCGCTGCTGGAAAGCGAACTGGT GATTGGCGCGGTGATTCTGCGCGGCC
ATCTGCGCATTGCGGGCCATCATCTGGGCCGCTGCGATATTAAGATCTGCCGAAAGAAATTAC
CGTGGCGACCAGCCGCACCCTGAGCTATTATAAACTGGGCGCGAGCCAGCGCGTGGCGGGCG
ATAGCGGCTTTGCGGCGTATAGCCGCTATCGCATTGGCAACTATAAACTGAACACCGATCATAG
CAGCAGCAGCGATAACATTGCGCTGCTGGTGCAGTgaGCGGCCGC
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Amino Acid Sequence:

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MKIEEGKLVWINGDKGYNGLAEVGGKFEKDTGIKVTVHEHPDKLEEKFPQVAATGDGPDIIFWAHDRF
GGYAQSGLLAEITPDKAFQDKLYPFTWDVRYNGKLIAYPIAVEALS LIYNKDLLPNPKTWEEIPALD
KELKAKGKSALMFNLQEPYFTWPLIAADGGYAFKYENKDYDIKDVGVNAGAKAGLTFLVDLIKNGH
MNADTDYSIAEAAFNKGETAMTINGPWAWSNIDTSKVNYGVTVLPTFKGQPSKPFVGVLSAGINAAS
PNKELAKEFLENYLLTDEGLEAVNKDKPLGAVALKSYEEELVKDPRIATMENAQKGEIMPNIQMS
AFWYAVRTAVINAASGRQTVDEALKDAQTNSSNNNNNNNNLGD DDDKVPEFLEVLVFGPLGSM
ADNGTITVEELKKLLEQWNLVIGFLFTWICLLQFAYANRNRFLYIIKLIFLWLLWPVTLACFVLAAYV
RINWITGGIAIAMA CLVGLMWLSYFIASFRLFARTRSMWSFNPETNILLNVPLHG TILTRP LLESELVIG
AVILRGHLRIAGHHLGRCDIKDLPKEITVATSRTL SYYKLGASQRVAGDSGFAAYSRYRIGNYKLNTD
HSSSDNIALLVQ*
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Antibiotic:

Amp

Comments:

Codon optimised for bacterial expression.

Price per aliquot:

£110.00



University
of Dundee