

SARS-CoV2 (2019-nCoV) E protein

Expressed:

MBP SARS-CoV2 (2019-nCoV) E protein

Plasmid:

pMEX3C SARS-CoV2 (2019-nCoV) E protein

Parent Plasmid:

pMEX3C

DU Number:

DU68522

Genbank:

MN908947.3

Species:

SARS-CoV-2

Synonyms:

Sequence of Insert:

**GGATCCATGTATAGCTTTGTGAGCGAAGAAACCGGCACCCTGATTGTGAACAGCGTGCTGCTGT
TTCTGGCGTTTGTGGTGTCTGCTGGTGACCCTGGCGATTCTGACCGCGCTGCGCCTGTGCGC
GTATTGCTGCAACATTGTGAACGTGAGCCTGGTCAAACCGAGCTTTTATGTGTATAGCCGCGTG
AAAAACCTGAACAGCAGCCGCGTGCCGGATCTGCTGGTgtaGCGGCCGC**

Amino Acid Sequence:

**MKIEEGKLVWINGDKGYNGLAEVGGKFEKDTGKIKVTVEHPDKLEEKFPQVAATGDGPDIIFWAHDRF
GGYAQSGLLAEITPDKAFQDKLYPFTWDVRYNGKLIAYPIAVEALS LIYNKDLLPNPPKTWEEIPALD
KELKAKGKSALMFNLQEPYFTWPLIAADGGYAFKYENGGYDIKDVGVNDNAGAKAGLTFLVDLIKNGH
MNADTDYSIAEAAFNKGETAMTINGPWAWSNIDTSKVNYGVTVLPTFKGQPSKPFVGVLSAGINAAS
PNKELAKEFLENYLLTDEGLEAVNKDKPLGAVALKSYEEELVKDPRIATMENAQKGEIMPNIQMS
AFWYAVRTAVINAASGRQTVDEALKDAQTNSSNNNNNNNNNNLGDGDDKVPFLEVLVLFQGPLGSM
YSFVSEETGLIVNSVLLFLAFVFLVTLAILTALRLCAYCCNIVNVSLVKPSFYVYSRVKLNLSRV
DLLV***

Antibiotic:

Amp

Comments:

Codon optimised for bacterial expression.

Price per aliquot:

£110.00