



MERS CoV M protein

Expressed:

MBP 3C MERS CoV M protein

Plasmid:

pMEX3Cb MERS CoV M protein (Custom)

Parent Plasmid:

pMEX3Cb

DU Number:

DU67724

Genbank:

MG912608.1

Species:

MERS-CoV

Synonyms:

Sequence of Insert:

**GGATCCATGAGCAACATGACCCAGCTGACCGAAGCGCAGATTATTGCGATTATTAAGATTGGA
ACTTTGCGTGGAGCCTGATTTTTCTGCTGATTACCATTGTGCTGCAGTATGGCTATCCGAGCCGC
AGCATGACCGTGTATGTGTTTAAAATGTTTGTGCTGTGGCTGCTGTGGCCGAGCAGCATGGCGC
TGAGCATTTTTAGCGCGATTTATCCGATTGATCTGGCGAGCCAGATTATTAGCGGCATTGTGGCG
GCGGTGAGCGCGATGATGTGGATTAGCTATTTTGTGCGAGAGCATTGCGCTGTTTATGCGCACCG
GCAGCTGGTGGAGCTTTAACCCGAAACCAACTGCCTGCTGAACGTGCCGATTGGCGGCACCA
TTGTGGTGCGCCCGCTGGTGGAAAGATAGCACCAGCGTGACCGCGGTGGTGACCAACGGCCATC
TGAAAATGGCGGGCATGCATTTTGGCGCGTGCGATTATGATCGCCTGCCGAACGAAGTGACCGT
GGCGAAACCGAACGTGCTGATTGCGCTGAAAATGGTGAACGCCAGAGCTATGGCACCAACAG
CGGCGTGGCGATTTATCATCGCTATAAAGCGGGCAACTATCGCAGCCC GCCGATTACCGCGGAT
ATTGAACTGGCGCTGCTGCGCGCGtgaGCGGCCGC**

Amino Acid Sequence:

**MKIEEGKLVWINGDKGYNGLAEVGGKFEKDTGKIKVTEHPDKLEEKFPQVAATGDGPDIIFWAHDRF
GGYAQSGLLAEITPDKAFQDKLYPFTWDAVRYNGKLIAYPIAVEALS LIYNKDLLPNPPKTWEEIPALD
KELKAKGKSALMFNLQEPYFTWPLIAADGGYAFKYENKDYDIKDVGVNAGAKAGLTFLVDLIKNGH
MNADTDYSIAEAAFNKGETAMTINGPWAWSNIDTSKVNYGVTVLPTFKGQPSKPFVGVLSAGINAAS
PNKELAKEFLENYLLTDEGLEAVNKDKPLGAVALKSYEEELVKDPRIAATMENAQKGEIMPNIQMS
AFWYAVRTAVINAASGRQTVDEALKDAQTNSSNNNNNNNNNLGDDDDKVPEFLEVLVFGPLGSM
SNMTQLTEAQIIKDWNFASLIFLLITIVLQYGYPSRSM TVYVFKMFVLWLLWPSSMALSIFS AIYPI
DLASQIISGIVA AVSMMWISYFVQSIRLFMRTGSWWSFNPETNCLLNVP IGGTIVRPLVEDSTSVTA
VVTNGHLKMAGMHFGACDYDRLPNEVTVAKPNVLI ALKMVKRQSYGTNSGVAIYHRYKAGNYRSPPI
TADIELALLRA***

Antibiotic:

Amp

Comments:

Codon optimised for bacterial expression.

Price per aliquot:

£110.00

