

MERS CoV M protein

Expressed:

GST MERS CoV M protein

Plasmid:

pGEX6P1 MERS CoV M protein

Parental Plasmid:

pGEX6P1

DU Number:

DU67702

Genbank:

MG912608.1

Species:

MERS-CoV

Synonyms:

Sequence of Insert:

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GGATCCATGAGCAACATGACCCAGCTGACCGAAGCGCAGATTATTGCGATTATTAAGATTGGA  
ACTTTGCGTGGAGCCTGATTTTTCTGCTGATTACCATTGTGCTGCAGTATGGCTATCCGAGCCGC  
AGCATGACCGTGTATGTGTTTAAAATGTTTGTGCTGTGGCTGCTGTGGCCGAGCAGCATGGCGC  
TGAGCATTTTTAGCGCGATTTATCCGATTGATCTGGCGAGCCAGATTATTAGCGGCATTGTGGCG  
GCGGTGAGCGCGATGATGTGGATTAGCTATTTTGTGCGAGAGCATTGCGCTGTTTATGCGCACCG  
GCAGCTGGTGGAGCTTTAACCCGAAACCAACTGCCTGCTGAACGTGCCGATTGGCGGCACCA  
TTGTGGTGCGCCCGCTGGTGGAAAGATAGCACCAGCGTGACCGCGGTGGTGACCAACGGCCATC  
TGAAAATGGCGGGCATGCATTTTGGCGCGTGCGATTATGATCGCCTGCCGAACGAAGTGACCGT  
GGCGAAACCGAACGTGCTGATTGCGCTGAAAATGGTGAAACGCCAGAGCTATGGCACCAACAG  
CGGCGTGGCGATTTATCATCGCTATAAAGCGGGCAACTATCGCAGCCC GCCGATTACCGCGGAT  
ATTGAACTGGCGCTGCTGCGCGCGtgaGCGGCCGC
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Amino Acid Sequence:

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MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGLEFPNLPYYIDGDVKLTQS  
MAIRYIADKHNMLGGCPKERAEISMLEGAVLDIRYGVSRAYSKDFETLKVDFLSKLPPEMLKMFEDRL  
CHKTYLNGDHVTHPDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIQIDKYLKSSKYIAWPLQG  
WQATFGGGDHPKSDLEVLFGQPLGSMNMTQLTEAQIIKDWNFASWLIFFLLITIVLQYGYPSSRM  
TVYVFKMFVLWLLWPSSMALSIFSAIYPIDLASQIISGIVA AVSAMMWISYFVQSIRLFMRTGSWWSFN  
PETNCLLNVPIGGTIVRPLVEDSTSVTAVVTNGHLKMAGMHFGACDYDRLPNEVTVAKPNVLIALKM  
VKRQSYGTNSGVAIYHRYKAGNYRSPITADIELALLRA*
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Bacterial Selection:

Amp

Comments:

Codon optimised for bacterial expression.

Price per aliquot:

£125.00



University
of Dundee