



A20 (mouse)

Expressed:

FLAG A20 (mouse) C609A C612A

Plasmid:

pCMV-FLAG-1 A20 (mouse) C609A C612A

Parent Plasmid:

pCMV5 FLAG1

DU Number:

DU32915

Genbank:

AAH60221

Species:

Mouse

Synonyms:

Sequence of Insert:

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GGATCCATGGCTGAACAACCTTCTCCTCAGGCTTTGTATTTGAGCAATAT
GCGGAAAGCTGTGAAGATACGAGAGAGAACCCAGAACACATTTTCAAAC
CTACCAATGGGATCATCTATCACTTTAAAACCATGCACCGATACACGCTG
GAGATGTTTCAGAACATGCCAGTTTTGCCACAGTTCCGAGAGATCATCCA
CAAAGCACTTATTGACAGAAGTGTCCAGGCTTCCCTGGAAAGCCAGAAGA
AGCTCAACTGGTGTCTGTAAGTCAGGAAGCTCGTGGCTCTGAAAACCAAT
GGTGATGGAACTGCCTCATGCATGCAGCTTGTGAGTACATGTGGGGTGT
TCAGGATACTGACCTGGTCTGAGGAAGGCCCTCTGCAGCACCCCTTAAGG
AGACAGACACTCGGAACCTTAAATTCCGCTGGCAGCTGGAATCTCTGAAA
TCTCAGGAATTTGTGGAAACAGGACTTTGCTACGACACTCGGAACCTGGAA
TGACGAATGGGACAACCTTGGTCAAATGGCATCAGCAGACACACCTGCAG
CCCGAAGTGGACTTCAGTACAATTCCCTGGAAGAAATCCACATATTTGTC
CTCAGCAACATCCTCAGAACCCATCATTGTCATTTTCAGACAAAATGCT
AAGAAGTTTGAATCTGGTTCCAATTTTGCTCCTTTGAAAGTGGGTGGGA
TTTATCTGCCTCTTCACTGGCCTGCCAGGAGTGTTACAGATATCCCATC
GTCCTAGGCTATGACAGCCAGCACTTTGTACCCCTGGTGACCCTGAAGGA
CAGTGGACCTGAACTTCGCGCTGTTCCACTTGTTAACAGAGACCGGGGTA
GTTTGAAGACTTAAAAGTTCACTTCTTGACAGATCCTGAGAATGAGATG
AAGGAAAAGCTTCTAAAGGAGTACTTGATAGTGATGGAGATCCCTGTGCA
AGGCTGGGACCACGGCAGACTCACCTGATCAACGCTGCAAATTTGGATG
AAGCTAACTTACCCAAAGAAATAAATTTGGTAGACGATTACTTTGAGCTT
GTTTCAGCACGAATACAAGAAATGGCAGGAGAACAGCGATCAGGCCAGGAG
AGCGGCACATGCGCAGAACCCCTTGGAGCCTTCCACACCCAGCTATCAC
TCATGGATATAAATGTGAGACACCCAACCTGTCCTTTCTTCATGTCCGTG
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AACTCAGCCTTTATTCCACGAATGCTCAGAGAGGGCGCCAAAAGAATCA
GAGCAAGCTCCCAAAGCTGAACTCGAAGCTAGGCCCTGAAGGACTCCAG
GCGTGGGACTTGGCTCCTCAAAGTGGAGCCCGAGGAAACCGCTGGAGGA
CCTCATTGAGCCCCACCCACAGCACCCAGCCTTTTTCTCTTCAGTGAGAC
CACTGCAATGAAGTGCAGGAGTCTGGGTGCCCTTTACTTTGAATGTGC
AGCATAATGGATTCTGTGAGCGTTGCCACGCCCGGCAGATTAATGCCAGC
CACACCGCAGACCCTGGAAAGTGCCAAGCCTGCCTTCAGGATGTCAGTGC
GACCTTTAATGGCATCTGCAGTACCTGTTTCAAAGGACTACAGCAGAGC
CCAGCTCCAGCCTCACTTCCAGTATCCCTGCCTCCTGTACCAACGCTCC
AAGTCTGACCCCTCACAACCTCATCAAAGTCTCACTCCACACTCTTGCCA
CCGGACTGGAAATGTCTCTCCTTCTGGCTGCCTCTCCAGGCTGCACGGA
CTCCAGGAGACAGAGCAGGGACAAGCAAGTGCAGGAAAGCTGGCTGCATG
TATTTTGGGACTCCAGAAAACAAGGGCTTTGCCACTCTAGCTTTTCATCGA
ATACAGAGAAAATAAGCAGTCTGTTACTGCCTCTGAGAAAAGCTGGTCCC
CGGCCCCCAGGTTCCAGAACAAATGTCCCGTGCCTGGGCAGGGAGTGC
ACACTCGGAAGCACCATGTTTGAAGGGTACTGTCAGAAGTGTTCATCGA
AGCTCAGAACCAGAGATTCCATGAAGCAAGAAGAACGGAAGAACAGCTGA
GATCAAGCCAGCATAGAGACATGCCTCGAACTACACAGGTAGCCTCAAGG
CTGAAATGTGCCCGGGCCTCCTGCAAGAACATTCTGGCCTGTGCGAGTGA
GGAAGTCTGTATGGAGTGCCAGCACCTAAGCCAACGAGTAGGTTCTGTGG
CCCACCGGGGTGAGCCCACGCCTGAAGAGCCCCCTAACAGCGCTGCCGG
GCCCTGCTTGTGATCACTTTGGCAATGCCAAGTGTAAATGGTTACTGCAA
TGAGTGCTACCAGTTCAAGCAGATGTATGGCTAAGCGGCCGC

Amino Acid Sequence:

MDYKDDDDKGSMAEQLLPQALYLSNMRKAVKIRERTPEDIFKPTNGIYH
FKTMHRYTLEMFRTCQFCPQFREIIHKALIDRSVQASLESQKKNWCREV
RKLVALKTNGDGNCLMHAACQYMWGVQDLDLVRKALCSTLKETDTRNFK
FRWQLESLSQEFVETGLCYDTRNWNDEWDNLVKMASADTPAARSLQYN
SLEEIHFVLSNILRRPIIVISDKMLRSLESNSFAPLKVGGIYLPLHWP
AQECYRYPIVLGYDSQHFVPLVTLKDSGPELRAVPLVNRDRGRFEDLKVH
FLTDPENEMKEKLLKEYLIVMEIPVQGWHDGTHLINAACLDEANLPKEI
NLVDDYFELVQHEYKKWQENSQARRAAHAQNPSTPQLSLMDIKCET
PNCFFMSVNTQPLFHECSERRQKNQSKLPLNSKLGPEGLPGVGLGSSN
WSPEETAGGPHSAPPTAPSLFLFSETTAMKCRSPGCPFTLNQVHNGFCER
CHARQINASHTADPGKCQACLQDVTRTFNGICSTCFKRTTAEPSSSLTSS
IPASCHQRSKSDPSQLIQSLTPHSCHRTGNVSPSGCLSQAARTPGDRAGT
SKCRKAGCMYFGTPENKGFATLAFIEYRENKQSVTASEKAGSPAPRFQNN
VPCLGRECGTLGSTMFEQYQKCFIEAQNRFFHEARRTEEQLRSSQHRDM
PRTTQVASRLKCARASCKNILACRSEELCMECQHLSQRVGSVAHRGEPTP
EPPKQRCRAPACDHFGNAKCNNGYCNCEYQFKQMYG*

Antibiotic:

Amp

Comments:

N terminal FLAG for mammalian expression Estimated MW of expressed protein : 88901 Daltons

Price per aliquot:

£110.00