

A20

Expressed:

FLAG A20

Plasmid:

pCMV-FLAG-2 A20 human

Parent Plasmid:

pCMV5 FLAG2

DU Number:

DU15963

Genbank:

BC114480

Species:

Human

Synonyms:

Sequence of Insert:

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GCGGCCGCGATGGCTGAACAAGTCCTTCCTCAGGCTTTGTATTTGAGCAA
TATGCGGAAAGCTGTGAAGATACGGGAGAGAACTCCAGAAGACATTTTAA
AACCTACTAATGGGATCATTTCATCATTTTAAAACCATGCACCGATACACA
CTGGAAATGTTTCAGAAGCTTGCCAGTTTTGTCCTCAGTTTCGGGAGATCAT
CCACAAAGCCCTCATCGACAGAAACATCCAGGCCACCCTGGAAAGCCAGA
AGAAACTCAACTGGTGTGCGAGAAGTCCGGAAGCTTGTGGCGCTGAAAACG
AACGGTGACGGCAATTGCCTCATGCATGCCACTTCTCAGTACATGTGGGG
CGTTCAGGACACAGACTTGGTACTGAGGAAGGCGCTGTTTCAGCACGCTCA
AGGAAACAGACACACGCAACTTTAAATTCCGCTGGCAACTGGAGTCTCTC
AAATCTCAGGAATTTGTTGAAACGGGGCTTTGCTATGATACTCGGAACTG
GAATGATGAATGGGACAATCTTATCAAATGGCTTCCACAGACACACCCA
TGGCCCGAAGTGGACTTCAGTACAACACTCACTGGAAGAAATACACATATTT
GTCCTTTGCAACATCCTCAGAAGGCCAATCATTGTCATTTTCAGACAAAAT
GCTAAGAAGTTTGAATCAGGTTCCAATTTGCCCCCTTTGAAAGTGGGTG
GAATTTACTTGCCTCTCCACTGGCCTGCCCAGGAATGCTACAGATACCCC
ATTGTTCTCGGCTATGACAGCCATCATTTTGTACCCTTGGTGACCCTGAA
GGACAGTGGGCCTGAAATCCGAGCTGTTCCACTTGTTAACAGAGACCGGG
GAAGATTTGAAGACTTAAAAGTTCACTTTTTGACAGATCCTGAAAATGAG
ATGAAGGAGAAGCTCTTAAAAGAGTACTTAATGGTGATAGAAATCCCCGT
CCAAGGCTGGGACCATGGCACAACACTCATCTCATCAATGCCGCAAAGTTGG
ATGAAGCTAACTTACCAAAGAAATCAATCTGGTAGATGATTACTTTGAA
CTTGTTTCAGCATGAGTACAAGAAATGGCAGGAAAACAGCGAGCAGGGGAG
GAGAGAGGGGCACGCCAGAATCCCATGGAACCTTCCGTGCCCCAGCTTT
CTCTCATGGATGTAAAATGTGAAACGCCCAACTGCCCTTCTTCATGTCT
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GTGAACACCCAGCCTTTATGCCATGAGTGCTCAGAGAGGGCGGCAAAAGAA
TCAAACAAACTCCCAAAGCTGAACTCCAAGCCGGGCCCTGAGGGGCTCC
CTGGCATGGCGCTCGGGGCTCTCGGGGAGAAGCCTATGAGCCCTTGGCG
TGGAACCCTGAGGAGTCCACTGGGGGGCCTCATTGGCCCCACCGACAGC
ACCCAGCCCTTTTCTGTTCAGTGAGACCACTGCCATGAAGTGCAGGAGCC
CCGGCTGCCCTTACACTGAATGTGCAGCACACGATTTTGTGAACGT
TGCCACAACGCCCGGCAACTTACGCCAGCCACGCCCCAGACCACACAAG
GCACTTGGATCCCGGGAAGTGCCAAGCCTGCCTCCAGGATGTTACCAGGA
CATTTAATGGGATCTGCAGTACTTGCTTCAAAGGACTACAGCAGAGGCC
TCCTCCAGCCTCAGCACCAGCCTCCCTCCTTCTGTCACCAGCGTTCCAA
GTCAGATCCCTCGCGGCTCGTCCGGAGCCCCTCCCCGCATTCTTGCCACA
GAGCTGGAAACGACGCCCTGCTGGCTGCCTGTCTCAAGCTGCACGGACT
CCTGGGGACAGGACGGGGACGAGCAAGTGCAGAAAAGCCGGCTGCGTGTA
TTTTGGGACTCCAGAAAACAAGGGCTTTTGCACACTGTGTTTCATCGAGT
ACAGAGAAAACAAACATTTTGTGCTGCCTCAGGGAAAGTCAGTCCCACA
GCGTCCAGGTTCCAGAACACCATTCCGTGCCTGGGGAGGGAATGCGGGCAC
CCTTGGGAAGCACCATGTTTGAAGGATACTGCCAGAAGTGTTTCATTGAAG
CTCAGAATCAGAGATTTTCATGAGGCCAAAAGGACAGAAGAGCAACTGAGA
TCGAGCCAGCGCAGAGATGTGCCTCGAACCACACAAAGCACCTCAAGGCC
CAAGTGCGCCCGGGCCTCCTGCAAGAACATCCTGGCCTGCCGCAGCGAGG
AGCTCTGCATGGAGTGTGAGCATCCCAACCAGAGGATGGGCCCTGGGGCC
CACCGGGGTGAGCCTGCCCCGAAGACCCCCCAAGCAGCGTTGCCGGGC
CCCCGCCTGTGATCATTTTGGCAATGCCAAGTGAACGGCTACTGCAACG
AATGCTTTCAGTTC AAGCAGATGTATGGCTAAGCGGCCG

Amino Acid Sequence:

MDYKDDDDKGIPIGIPGSTRAAAMAEQVLPQALYLSNMRKAVKIRERTPED
IFKPTNGIIHHFKTMHRYTLEMFRTCQFCPQFREIIHKALIDRNIQATLE
SQKKNLWCREVRKLVALKTNGDGNCLMHATSQYMWGVQDSDLVLRKALFS
TLKETDTRNFKFRWQLESLSQEFVETGLCYDTRNWNDEWDNLIKMASTD
TPMARSGLQYNSLEEIHFVLCNILRRPIIVISDKMLRSLESNSFAPLK
VGGIYLPLHWP AQECYRYPIVLGYDSHHFVPLVTLKDSGPEIRAVPLVNR
DRGRFEDLVHFLTDPENEMKEKLLKEYLMVIEIPVQGWHDHGTTHLINAA
KLDEANLPKEINLVDDYFELVQHEYKKWQENSEQGRREGHAQNPMEPSVP
QLSLMDVKCETPNCPFFMSVNTQPLCHECSERRQKNQNKLPKLNSKPGPE
GLPGMALGASRGEAYEPLAWNPEESTGGPHSAPPTAPSPFLFSETTAMKC
RSPGCPFTLNQVHNGFCERCHNARQLHASHAPDHTRHLDPGKCQACLQDV
TRTFNGICSTCFKRRTAEASSLSTSLPPSCHQRSKSDPSRLVRSPPHS
CHRAGNDAPAGCLSQAARTPGDRTGTSKCRKAGCVYFGTPENKGFCTLCF
IEYRENKHFAAASGKVSPTASRFQNTIPCLGRECGTLGSTMFEQYQKCF
IEAQNQRFHEAKRTEEQRLRSSQRRDVPRTTQSTSRPKCARASCKNILACR
SEELCMECQHPNQRMGPGAHRGEPAPEDPPKQRCRAPACDHFGNAKCNQY CNECFQFKQMYG*

Antibiotic:

Amp

Comments:

N ter FLAG for mammalian expression Estimated MW of expressed protein : 91886 Daltons

Price per aliquot:

£110.00