



A20 (mouse)

Expressed:
6His A20 (mouse)

Plasmid:
pET156P A20 (mouse)

Parent Plasmid:
pFastbacDual 6P1

DU Number:
DU15702

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
AAGAAGTTTGAATCTGGTTCCAATTTGCTCCTTTGAAAGTGGGTGGGA
TTTATCTGCCTCTTCACTGGCCTGCCAGGAGTGTTACAGATATCCCATC
GTCCTAGGCTATGACAGCCAGCACTTTGTACCCCTGGTGACCCTGAAGGA
CAGTGGACCTGAACTTCGCGCTGTTCCACTTGTTAACAGAGACCGGGGTA
GGTTTGAAGACTTAAAAGTTCACTTCTTGACAGATCCTGAGAATGAGATG
AAGGAAAAGCTTCTAAAGGAGTACTTGATAGTGATGGAGATCCCTGTGCA
AGGCTGGGACCACGGCAGACTCACCTGATCAACGCTGCAAATTGGATG
AAGCTAACTTACCCAAAGAAATAAATTTGGTAGACGATTACTTTGAGCTT
GTTTCAGCACGAATACAAGAAATGGCAGGAGAACAGCGATCAGGCCAGGAG
AGCGGCACATGCGCAGAACCCCTTGGAGCCTTCCACACCCAGCTATCAC
TCATGGATATAAATGTGAGACACCCAACCTGTCCTTTCTTCATGTCCGTG
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AAACTCAGCCTTTATTCCACGAATGCTCAGAGAGGCGCCAAAAGAATCA
GAGCAAGCTCCCAAAGCTGAACTCGAAGCTAGGCCCTGAAGGACTCCAG
GCGTGGGACTTGGCTCCTCAAAGCTGGAGCCCCGAGGAAACCGCTGGAGGA
CCTCATTGAGCCCCACCCACAGCACCCAGCCTTTTTCTCTTCAGTGAGAC
CACTGCAATGAAGTGCAGGAGTCTGGGTGCCCTTTTACTTTGAATGTGC
AGCATAATGGATTCTGTGAGCGTTGCCACGCCCGGCAGATTAATGCCAGC
CACACCGCAGACCCTGGAAAGTGCCAAGCCTGCCTTCAGGATGTCACTCG
GACCTTTAATGGCATCTGCAGTACCTGTTTCAAAGGACTACAGCAGAGC
CCAGCTCCAGCCTCACTTCCAGTATCCCTGCCTCCTGTACCAACGCTCC
AAGTCTGACCCCTCACAACCTCATCAAAGTCTCACTCCACACTCTTGCCA
CCGGACTGGAAATGTCTCTCCTTCTGGCTGCCTCTCCAGGCTGCACGGA
CTCCAGGAGACAGAGCAGGGACAAGCAAGTGCAGGAAAGCTGGCTGCATG
TATTTTGGGACTCCAGAAAACAAGGGCTTTTGCCTCTATGTTTCATCGA
ATACAGAGAAAATAAGCAGTCTGTTACTGCCTCTGAGAAAAGCTGGTCCC
CGGCCCCCAGGTTCCAGAACAAATGTCCCGTGCCTGGGCAGGGAGTGC
ACACTCGGAAGCACCATGTTTGAAGGGTACTGTGAGAAGTGTTCATCGA
AGCTCAGAACCAGAGATTCCATGAAGCAAGAAGAACGGAAGAACAGCTGA
GATCAAGCCAGCATAGAGACATGCCTCGAACTACACAGGTAGCCTCAAGG
CTGAAATGTGCCCGGGCCTCCTGCAAGAACATTCTGGCCTGTGCGAGTGA
GGAAGTCTGTATGGAGTGCCAGCACCTAAGCCAACGAGTAGGTTCTGTGG
CCCACCGGGGTGAGCCCACGCCTGAAGAGCCCCCTAACAGCGCTGCCGG
GCCCTGCTTGTGATCACTTTGGCAATGCCAAGTGTAAATGGTTACTGCAA
TGAGTGCTACCAGTTCAAGCAGATGTATGGCTAAGCGGCCGC

Amino Acid Sequence:

MGSSHHHHHSSGLEVLFGQPGSMAEQLLPQALYLSNMRKAVKIRERTPE
DIFKPTNGIIYHFKTMHRYTLEMFRTCQFCPQFREIIHKALIDRSVQASL
ESQKKNWCREVRKLVALKTNMGDGNCLMHAACQYMWGVQDLDLVRKALC
STLKETDTRNFKFRWQLESLSKSEQFVETGLCYDTRNWNDEWDNLVKMASA
DTPAARSLQYNSLEEIHIFVLSNILRRPIIVISDKMLRSLESGSNFAPL
KVGGIYLPHPAQECYRYPVILGYDSQHFVPLVTLKDSGPELRAVPLVN
RDRGRFEDLVHFLTPENEMKEKLLKEYLIVMEIPVQGWHDGTTHLINA
AKLDEANLPKEINLVDDYFELVQHEYKKWQENSQARRAAHAQNPLEPST
PQLSLMDIKCETPNCPFFMSVNTQPLFHECSERRQKNQSKLPKLNKLG
EGLPGVGLGSSNWSPEETAGGPHSAPPTAPSLFLFSETTAMKCRSPGCPF
TLNVQHNGFCERCHARQINASHTADPGKCQAQLQDVTRTFNGICSTCFKR
TTAEPSSSLTSSIPASCHQRSKSDPSQLIQSLTPHSCHRTGNVSPSGCLS
QAARTPGDRAGTSKCRKAGCMYFGTPENKGFCTLCFIEYRENKQSVTASE
KAGSPAPRFQNNVPCLGRECGTLGSTMFEQYQKCFIEAQNQRFHEARRT
EEQLRSSQHRDMPRTTQVASRLKCARASCKNILACRSEELCMECQHLSQR
VGSVAHRGEPTPEEPPKQRCRAPACDHFGNAKCNNGYCNCEYQFKQMYG*

Antibiotic:

Amp

Comments:

N terminal 6HIS for bacterial expression. Estimated MW of expressed protein : 90139 Daltons

Price per aliquot:

£110.00