



## A20

Expressed:

**GST A20 C103S**

Plasmid:

**pFB Dual GST 6P-2 A20 C103S**

Parent Plasmid:

**pFastbacDual 6P2**

DU Number:

**DU22203**

Genbank:

**BC114480**

Species:

**Human**

Synonyms:

**A20, OTUD7C, TNFA1P2, tumor necrosis factor, alpha-induced protein 3**

Sequence of Insert:

**ATGGCTGAACAAGTCCTTCCTCAGGCTTTGTATTTGAGCAATATGCGGAAAGCTGTGAAGATAC  
 GGGAGAGAACTCCAGAAGACATTTTTAAACCTACTAATGGGATCATTTCATCATTTTTAAAACCATG  
 CACCGATACACACTGGAAATGTTTCAGAACTTGCCAGTTTTGTCCTCAGTTTCGGGAGATCATCCA  
 CAAAGCCCTCATCGACAGAAACATCCAGGCCACCCTGGAAAGCCAGAAGAACTCAACTGGTG  
 TCGAGAAGTCCGGAAGCTTGTGGCGCTGAAAACGAACGGTGACGGCAATTctCTCATGCATGCC  
 ACTTCTCAGTACATGTGGGGCGTTCAGGACACAGACTTGGTACTGAGGAAGGCGCTGTTTCAGCA  
 CGCTCAAGGAAACAGACACACGCAACTTTAAATTCCGCTGGCAACTGGAGTCTCTCAAATCTCA  
 GGAATTTGTTGAAACGGGGCTTTGCTATGATACTCGGAACTGGAATGATGAATGGGACAATCTT  
 ATCAAATGGCTTCCACAGACACACCCATGGCCCGAAGTGGACTTCAGTACAACCTCACTGGAAG  
 AAATACACATATTTGTCTTTGCAACATCCTCAGAAGGCCAATCATTGTCAATTCAGACAAAATG  
 CTAAGAAGTTTGAATCAGGTTCCAATTCGCCCTTTGAAAGTGGGTGGAATTTACTTGCCTCT  
 CCACTGGCCTGCCCAGGAATGCTACAGATACCCATTGTTCTCGGCTATGACAGCCATCATTTTG  
 TACCCTTGGTGACCCTGAAGGACAGTGGGCCTGAAATCCGAGCTGTTCCAATTGTTAACAGAGA  
 CCGGGGAAGATTTGAAGACTTAAAGTTCACTTTTTGACAGATCCTGAAAATGAGATGAAGGAG  
 AAGCTCTTAAAGAGTACTTAATGGTGATAGAAATCCCCGTCCAAGGCTGGGACCATGGCACAA  
 CTCATCTCATCAATGCCGCAAAGTTGGATGAAGCTAACTTACCAAAGAAATCAATCTGGTAGAT  
 GATTACTTTGAACTTGTTTCAGCATGAGTACAAGAAATGGCAGGAAAACAGCGAGCAGGGGAGG  
 AGAGAGGGGCACGCCCAGAATCCCATGGAACCTTCGGTGCCCCAGCTTTCTCATGGATGTAA  
 AATGTGAAACGCCCAACTGCCCTTCTTCATGTCTGTGAACACCCAGCCTTTATGCCATGAGTGC  
 TCAGAGAGGCGGCAAAAGAATCAAAACAACTCCCAAAGCTGAACTCCAAGCCGGGCCCTGAG  
 GGGCTCCCTGGCATGGCGCTCGGGGCCTCTCGGGGAGAAGCCTATGAGCCCTTGGCGTGGAAC  
 CCTGAGGAGTCCACTGGGGGCCTCATTCCGGCCCCACCGACAGCACCCAGCCCTTTTCTGTTCA  
 GTGAGACCACTGCCATGAAGTGCAGGAGCCCCGGCTGCCCTTCACACTGAATGTGCAGCACA  
 ACGGATTTTGTGAACGTTGCCACAACGCCCGGCAACTTCACGCCAGCCACGCCCCAGACCACA**

CAAGGCACTTGGATCCCGGGAAGTGCCAAGCCTGCCTCCAGGATGTTACCAGGACATTTAATGG  
GATCTGCAGTACTTGCTTCAAAGGACTACAGCAGAGGCCTCCTCCAGCCTCAGCACCAGCCTC  
CCTCCTTCCTGTCACCAGCGTTCCAAGTCAGATCCCTCGCGGCTCGTCCGGAGCCCCTCCCCGC  
ATTCTTGCCACAGAGCTGGAAACGACGCCCTGCTGGCTGCCTGTCTCAAGCTGCACGGACTCC  
TGGGGACAGGACGGGGACGAGCAAGTGCAAAAAGCCGGCTGCGTGTATTTGGGACTCCAGA  
AAACAAGGGCTTTTGCACACTGTGTTTCATCGAGTACAGAGAAAACAACATTTTGTGCTGCCT  
CAGGGAAAGTCAGTCCCACAGCGTCCAGGTTCCAGAACACCATTCCGTGCCTGGGGAGGGAAT  
GCGGCACCCTTGAAGCACCATGTTTGAAGGATACTGCCAGAAGTGTTTCATTGAAGCTCAGAA  
TCAGAGATTTTCATGAGGCCAAAAGGACAGAAGAGCAACTGAGATCGAGCCAGCGCAGAGATGT  
GCCTCGAACACACAAAAGCACCTCAAGGCCCAAGTGCGCCCGGGCCTCCTGCAAGAACATCCT  
GGCCTGCCGCAGCGAGGAGCTCTGCATGGAGTGTGAGCATCCCAACCAGAGGATGGGCCCTGG  
GGCCACCGGGGTGAGCCTGCCCCGAAGACCCCCCAAGCAGCGTTGCCGGGCCCCCGCCT  
GTGATCATTTTGGCAATGCCAAGTGCAACGGCTACTGCAACGAATGCTTTCAGTTCAAGCAGAT  
GTATGGCTAA

Amino Acid Sequence:

MAEQVLPQALYLSNMRKAVKIRERTPEDIFKPTNGIIHFKTMHRYTLEMFRTCQFCPQFREIIHKALID  
RNIQATLESQKKLNWCREVRKLVALKTNGDGNLSMHATSQYMWGVQDSDLVLRKALFSTLKETDTR  
NFKFRWQLESLSKQEFVETGLCYDTRNWNDEWDNLIKMASTDTPMARSLQYNSLEEIHIFVLCNILR  
RPIIVISDKMLRSLESGSNFAPLKVGGIYLPWHWAQECYRYPIVLGYDSSHVPLVTLKDSGPEIRAVP  
LVNRDRGRFEDLKVHFLTDPENEMKEKLLKEYLMVIEIPVQGDHGTTHLINAACLDEANLPKEINLV  
DDYFELVQHEYKKWQENSEQGRREGHAQNPMEPSVQLSLMDVKCETPNCPFFMSVNTQPLCHEC  
SERRQKNQNKLPKLNKPGPEGLPGMALGASRGEAYEPLAWNPEESTGGPHSAPPTAPSPFLFSET  
TAMKCRSPGCPFTLVQHNGFCERCHNARQLHASHAPDHTRHLDPGKCAQLQDVTRTFNGICSTC  
FKRTTAEASSSLSTSLPPSCHQRSKSDPSRLVRSPPHSCHRAGNDAPAGCLSQAARTPGDRTGTS  
KCRKAGCVYFGTPENKGFCTLCFIEYRENKHFAAASGKVSPTASRFQNTIPCLGRECGTLGSTMFEQ  
YCQKCFIEAQNRFFHEAKRTEEQLRSSQRDVPRTTQSTSRPKCARASCKNILACRSEELCMECQH  
PNQRMGPGAHRGEPAPEDPPKQRCRAPACDHFNAKCNNGYCNECFQFKQMYG\*

Antibiotic:

**Amp**

Price per aliquot:

**£110.00**