



ALG13

Expressed:

GST C3 ALG13 M1-N555

Plasmid:

pGEX6P1 ALG13 M1-N555 (ISO1 numbering)

Parent Plasmid:

pGEX6P1

DU Number:

DU25317

Genbank:

NM_001099922.3

Species:

Human

Synonyms:

Sequence of Insert:

```
gtcgacATGAAGTGC GTGTTTGT TACCGTAGGGACCACCAGCTTTGACGACCTCATTGCGTGTGTG
TCGGCGCCCGACAGTCTGCAAAAAATCGAGAGCCTTGGTTACAACCGACTTATCCTGCAAATTG
GTAGAGGAACGGTGGTACCTGAACCCTTCAGTACTGAGTCGTTTACTCTGGATGTTTACAGGTAC
AAGGATTCCTTGAAAGAAGACATTCAGAAAGCAGATCTTGTTATTAGTCACGCAGGTGCAGGAA
GCTGTTTGGAGACTCTGGAAAAAGGAAAGCCACTCGTAGTGGTTATAAACGAAAAGTTGATGAA
CAATCATCAGCTGGAAGTGGCAAAGCAGCTACACAAAGAGGGTCATCTCTTCTATTGTACCTGC
AGGGTCCTGACTTGTCCTGGGCAAGCCAAGTCCATTGCTTCTGCTCCTGGGAAGTGCCAAGATT
CTGCAGCGCTGACTTCAACTGCCTTTTCAGGCCTAGACTTTGGGCTGCTTTCCGGATACCTGCAT
AAGCAAGCCCTTGTTACTGCTACCCATCCTACCTGCACCCTGCTTTTTCCCTCTTGCCACGCTTTT
TTTCTCTCCCTCTTACCCCCACCCTGTACAAAATGCATAAAGGATGGAAAACTACTGCAGCCA
GAAGTCTTTGAATGAGGCATCAATGGATGAATATTTAGGCAGCTTAGGGCTGTTTCGAAAGCTG
ACTGCCAAGGATGCCTCTTGCCTCTTTCGGGCCATTTTCGGAGCAGTTGTTTTGCAGCCAGGTCCA
TCATTTGGAAATCAGGAAGGCTTGTTGTCTCATATATGAGGGAAAATCAACAACTTTTGAGTCTT
ATGTGGAGGGATCTTTTGAGAAATACCTGGAACGGTTGGGAGATCCCAAGGAAAGTGCTGGCC
AGCTGGAAATAAGAGCTCTTCTCTAATTTATAATCGGGATTTTATTCTTTATCGCTTTCTGGAA
AACCTCCAATTATGTCACAGATAATGGCTATGAAGACAAGATTCTACTCTGCTACTCAAGTAGT
GGTCACTATGATTCTGTGTACTCAAACAATTTCAAGTCAAGTGCAGCTGTTTGTGAGGCTGTATT
GTACGAAATTCTCTATAAAGATGTGTTTGTGGATGAAGAAGAGTTGAAGACTGCGATTAAT
TGTTTCGAAGTGGTTCTAAGAAGAACAGAAATAATGCTGTAAGTGAAGCGAGGATGCCCATAC
TGATTACAAGAGTTCAAATCAGAATAGGATGGAAGAGTGGGGTGCCTGCTACAATGCTGAAAAT
ATACCAGAGGGCTACAATAAAGGAACAGAAGAAACAAAGTCTCCAGAAAATCCATCAAAGATG
CCCTTCCCCTATAAGGTGCTCAAAGCCCTGGATCCAGAAATCTATCGTAATGTAGAATTTGATGT
TTGGTTGGACAGCAGAAAAGAAGTTCAAAAATCTGATTACATGGAGTATGCTGGGAGACAGTAC
TATTTGGGAGACAAGTGTGTCAGGTTTGTGTTGGAATCAGAAGGAAGATATTATAATGCTCATATCCA
```

GGAAGTTGGAATGAGAACAATTCAGTAACAGTCTTCATTGAAGAATTGGCGGAAAAGCATGTT
GTTCCACTGGCTAACTTAAAACCAGTTACCCAAGTGATGTCTGTTCTGCCTGGAATtaagcggccg
c

Amino Acid Sequence:

MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGLEFPNLPHYIDGDVKLTQS
MAIRYIADKHNMLGGCPKERAIEISMLEGAVLDIRYGVSRAYSKDFETLKVDFLSKLPEMLKMFEDRL
CHKTYLNGDHVTHPDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIQIDKYLKSSKYIAWPLQG
WQATFGGGDHPKSDLEVLFGQPLGSPNSRVDKCVFVTGTTSFDDLIACVSAPDSLQKIESLGYN
RLILQIGRGTVPFPSTESFTLDVYRYKDSLKEDIQKADLVISHAGAGSCLETLEKKGKPLVVINEKL
MNNHQLELAKQLHKEGHLFYCTCRVLTCPGQAASAPGKQDSAALTSTAFSGLDFGLLSGYLH
KQALVTATHPTCTLLFPSCHAFFPLPTPTLYKMHKGWKNYCSQKSLNEASMDEYLGSLGLFRKLTA
KDASCLFRAISEQLFCSQVHHLEIRKACVSYMRENQQTFFESYVEGSFEKYLRLGDPKESAGQLEIRA
LSLIYNRDFILYRFPKPTTYVTDNGYEDKILLCYSSSGHYDSVYSKQFQSSAAVCQAVLYEILYKDVF
VVDEEELKTAIKLFRSGSKNRNNAVTGSEDAHTDYKSSNQNRMEEWGACYNENIPEGYNKGTEE
TKSPENPSKMPFPYKVLKALDPEIYRNVEFDVWLDNRKELQKSDYMEYAGRQYYLGDKCQVCLESE
GRYYNAHIQEVGNENNSVTVFIEELAEKHVVPLANLKPVTQVMSVPAWN*

Antibiotic:

Amp

Price per aliquot:

£110.00