



## 14-3-3 sigma

Expressed:

**GST-14-3-3 sigma**

Plasmid:

**pEBG6P-1 14-3-3 sigma**

Parent Plasmid:

**pEBG6P**

DU Number:

**DU31358**

Genbank:

**AF029081**

Species:

**Human**

Synonyms:

**SFN**

Sequence of Insert:

**ggatccatggagagagccagtctgatccagaaggccaagctggcagagcaggccgaacgctatgaggacatggcagcctcatg  
aaaggcgccgtggagaagggcgaggagctctcctgcaagagcgaaacctgctctcagtagcctataagaacgtggtggcgccg  
cagagggctgctggaggggtgctgtccagtattgagcagaaaagcaacgaggagggctcgaggagaagggggcccagggtgc  
gtgagtaccgggagaaggtggagactgagctccagggcggtgctgcacaccgtgctg ggctgctggacagccacctcatcaagg  
aggccggggagcggcagagccgggtcttctacctgaagatgaaggggtgactactaccgctacctggccgaggtggccaccgggtg  
acgacaagaagcgcattgactcagccggctcagcctaccaggaggccatggacatcagcaagaaggagatgccgccacc  
aaccctatccgctggcctggcctgaacttttccgtcttccactacgagatcgccaacagccccgaggaggccatctctctggcc  
aagaccacttctgacgaggccatggctgatctgcacaccctcagcaggactcctacaagacagcaccctcatcatgcagctgct  
gcgagacaacctgacactgtggacggccgacaacgccggggaagagggggcgaggctcccaggagccccagagctgagc  
ggccgc**

Amino Acid Sequence:

**MAPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGL  
EFPNLPYYIDGDVKLQSMAIIRYIADKHNMLGGCPKERAEISMLEGAVL  
DIRYGVSRIAYSKDFETLKVDFLSKLPMLKMFEDRLCHKTYLNGDHVTH  
PDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIQIDKYLKSSKYIA  
WPLQGWWQATFGGGDHPKSDLVPRGSLEVLFFQGPLGSMERASLIQKAKLA  
EQAERYEDMAAFMKGAVEKGEELSCEERNLLSVAYKNVGGQRAAWRVLS  
SIEQKSNEEGSEEKGPEVREYREKVVETELQGVCDTVLGLLDSHLIKEAGD  
AESRVFYLMKMGDYRYLAEVATGDDKKRIIDSARSAYQEAMDISKKEMP  
PTNPIRLGLALNFSVFHYEIANSPPEAISLAKTTTFDEAMADLHTLSEDSY  
KDSTLIMQLLRDNLTLWTADNAGEEGGEAPQEPQS\***

Antibiotic:

## Amp

Comments:

**Mammalian expression plasmid to express 14-3-3 sigma with N-terminal GST (contains preScission protease site) Estimated MW of expressed protein : 55189 Daltons**

Price per aliquot:

**£110.00**

