



## 14-3-3 gamma

Expressed:

**GST-14-3-3 gamma**

Plasmid:

**pGEX6P-1-14-3-3 gamma**

Parent Plasmid:

**pGEX6P1**

DU Number:

**DU8296**

Genbank:

**AAH20963.1**

Species:

**Human**

Synonyms:

**YWHAG**

Sequence of Insert:

**GGATCCATGGTGGACCGCGAGCAACTGGTGCAGAAAGCCCGGCTGGCCGA  
GCAGGCGGAGCGCTACGACGACATGGCCGCGGCCATGAAGAACGTGACAG  
AGCTGAATGAGCCACTGTCTGAATGAGGAACGAAACCTTCTGTCTGTGGCC  
TACAAGAACGTTGTGGGGGCACGCCGCTCTTCCTGGAGGGTCATCAGTAG  
CATTGAGCAGAAGACATCTGCAGACGGCAATGAGAAGAAGATTGAGATGG  
TCCGTGCGTACCGGGAGAAGATAGAGAAGGAGTTGGAGGCTGTGTGCCAG  
GATGTGCTGAGCCTGCTGGATAACTACCTGATCAAGAATTGCAGCGAGAC  
CCAGTACGAGAGCAAAGTGTCTACCTGAAGATGAAAGGGGACTACTACC  
GCTACCTGGCTGAAGTGGCCACCGGAGAGAAAAGGGCGACGGTGGTGGAG  
TCCTCTGAGAAGGCCTACAGCGAAGCCCACGAGATCAGCAAAGAGCACAT  
GCAGCCCACCCACCCCATCCGATTAGGCCTGGCTCTTAATACTACTCCGTCT  
TCTACTATGAGATCCAGAACGCCCCAGAGCAAGCGTGCCACTTGGCCAAG  
ACCGCGTTCGACGACGCCATCGCCGAGCTTGACACCCTCAACGAGGACTC  
CTACAAGGACTCCACGCTCATCATGCAGCTCCTCCGCGACAACCTCACGC  
TCTGGACGAGCGACCAGCAGGACGACGATGGCGGCGAAGGCAACAATTAA GCGGCCGC**

Amino Acid Sequence:

**MSPILGYWKIKGLVQPTRLLLEYLEEKYEEHLYERDEGDKWRNKKFELGL  
EFPNLPYYIDGDVKLQSMAIRYIADKHNMLGGCPKERAEISMLEGAVL  
DIRYGVSRIAYSKDFETLKVDFLSKLPMLKMFEDRLCHKTYLNGDHVTH  
PDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIQIDKYLKSSKYIA  
WPLQGWQATFGGGDHPKSDLEVLVQGPLGSMVDREQLVQKARLAEQAER  
YDDMAAAMKNVTELNEPLSNEERNLLSVAYKNVVGARRSSWRVISSIEQK  
TSADGNEKKIEMVRAYREKIEKELEAVCQDVL SLLDNYLIKNCSETQYES**

KVFYLMKGDYYRYLAEVATGEKRATVVESSEKAYSEAHEISKEHMQPTH  
PIRLGLALNYSVFYYEIQNAPEQACHLAKTAFDDAIAELDTLNEDSYKDS  
TLIMQLLRDNLTLWTSDQQDDDGEGNN\*

Antibiotic:

**Amp**

Comments:

**N ter GST for bacterial expression. Estimated MW of expressed protein : 55124 Daltons**

Price per aliquot:

**£110.00**

