



14-3-3 theta

Expressed:

GST-14-3-3 theta

Plasmid:

pGEX6P-1-14-3-3 theta

Parent Plasmid:

pGEX6P1

DU Number:

DU8299

Genbank:

NP_006817.1

Species:

Human

Synonyms:

Sequence of Insert:

**GGATCCATGGAGAAGACTGAGCTGATCCAGAAGGCCAAGCTGGCCGAGCA
GGCCGAGCGCTACGACGACATGGCCACCTGCATGAAGGCAGTGACCGAGC
AGGGCGCCGAGCTGTCCAACGAGGAGCGCAACCTGCTCTCCGTGGCCTAC
AAGAACGTGGTCGGGGGCCGAGGTCCGCCTGGAGGGTCATCTCTAGCAT
CGAGCAGAAGACCGACACCTCCGACAAGAAGTTGCAGCTGATTAAGGACT
ATCGGGAGAAAGTGGAGTCCGAGCTGAGATCCATCTGCACCACGGTGCTG
GAATTGTTGGATAAATATTTAATAGCCAATGCAACTAATCCAGAGAGTAA
GGTCTTCTATCTGAAAATGAAGGGTGATTACTTCCGGTACCTTGCTGAAG
TTGCGTGTGGTGATGATCGAAAACAAACGATAGATAATTCCCAAGGAGCT
TACCAAGAGGCATTTGATATAAGCAAGAAAGAGATGCAACCCACACACCC
AATCCGCCTGGGGCTTGCTCTTAACCTTTTCTGTATTTACTATGAGATTC
TTAATAACCCAGAGCTTGCCTGCACGCTGGCTAAAACGGCTTTTGATGAG
GCCATTGCTGAACTTGATACTGAATGAAGACTCATACAAAGACAGCAC
CCTCATCATGCAGTTGCTTAGAGACAACCTAACACTTTGGACATCAGACA
GTGCAGGAGAAGAATGTGATGCGGCAGAAGGGGCTGAAAACCTAAGCGGCC GC**

Amino Acid Sequence:

**MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGL
EFPNLPYYIDGDVKLQSMAIIRYIADKHNLGGCPKERAIEISMLEGAVL
DIRYGVSR IAYS KDFETLKVDFLSKLP EMLKMFEDRLCHKTYLNGDHVTH
PDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAI PQIDKYLKSSKYIA
WPLQGWQATFGGGDHPPKSDLEVL FQGPLGSMEKTELIQKAKLAEQAERY
DDMATCMKAVTEQGAELSNEERNLLSVAYKNVVGRRSAWRVISSIEQKT
DTSDKKLQLIKDYREKVESELRSICTTVLELLDKYLIANATNPESKV FYL**

KMKGDYFRYLAEVACGDDRKQTIDNSQGAYQEAFDISKKEMQPTHPIRLG
LALNFSVFFYYEILNNPELACTLAKTAFDEAIAELDTLNEDSYKDSTLIMQ
LLRDNLTLWTSDSAGEECDAAEGAEN*

Antibiotic:
Amp

Comments:
N ter GST for bacterial expression. Estimated MW of expressed protein : 54586 Daltons

Price per aliquot:
£110.00