



14-3-3 theta

Expressed:

GST 14-3-3-theta

Plasmid:

pEBG6P-14-3-3 theta

Parent Plasmid:

pEBG6P

DU Number:

DU32508

Genbank:

NP_006817.1

Species:

Human

Synonyms:

tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide (YWHAQ), 14-3-3 theta

Sequence of Insert:

**GGATCCATGGAGAAGACTGAGCTGATCCAGAAGGCCAAGCTGGCCGAGCAGGCCGAGCGCTA
CGACGACATGGCCACCTGCATGAAGGCAGTGACCGAGCAGGGCGCCGAGCTGTCCAACGAGG
AGCGCAACCTGCTCTCCGTGGCCTACAAGAACGTGGTCCGGGGCCGCAGGTCCGCCTGGAGGG
TCATCTCTAGCATCGAGCAGAAGACCGACACCTCCGACAAGAAGTTGCAGCTGATTAAGGACTA
TCGGGAGAAAGTGGAGTCCGAGCTGAGATCCATCTGCACCACGGTCTGGAATTGTTGGATAAA
TATTTAATAGCCAATGCAACTAATCCAGAGAGTAAGGTCTTCTATCTGAAAATGAAGGGTGATTA
CTTCCGGTACCTTGCTGAAGTTGCGTGTGGTGTATCGAAAACAAACGATAGATAAATCCCAA
GGAGCTTACCAAGAGGCATTTGATATAAGCAAGAAAGAGATGCAACCCACACACCCAATCCGC
CTGGGGCTTGCTCTTAACTTTTCTGTATTTTACTATGAGATTCTTAATAACCCAGAGCTTGCCTGC
ACGCTGGCTAAACGGCTTTTGTGAGGCCATTGCTGAACTTGATACACTGAATGAAGACTCAT
ACAAAGACAGCACCCCTCATCATGCAGTTGCTTAGAGACAACCTAACACTTTGGACATCAGACAG
TGCAGGAGAAGAATGTGATGCGGCAGAAGGGGCTGAAAACCTAAGCGGCCGC**

Amino Acid Sequence:

**MAPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGLEFPNLPYYIDGDVKLTQS
MAIIRYIADKHNMLGGCPKERAEISMLEGAVLDIRYGVSRAYSKDFETLKVDFLSKLPEMLKMFEDRL
CHKTYLNGDHVTHPDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIQIDKYLKSSKYIAWPLQG
WQATFGGGDHPKSDLVPRGSLEVLVFGQPLGSMEKTELIQKAKLAEQAERYDDMATCMKAVTEQG
AELSNEERNLLSVAYKNVVGRRSAWRVISSIEQKTDTSKKLQLIKDYREKVESELRSICTTVLELLD
KYLIANATNPESKVFYLLKMGDYFRYLAEVACGDDRKQTIDNSQGAYQEAQFDISKKEMQPHTPIRLGL
ALNFSVFYYEILNPELACTLAKTAFDEAIAELDTLNEDSYKDSTLIMQLLRDNLTLWTSDSAGEECD
AEGAEN***

Antibiotic:
Amp

Price per aliquot:
£100.00

