



14-3-3 beta

Expressed:

GST-14-3-3 beta

Plasmid:

pEBG6P-1 14-3-3 beta

Parent Plasmid:

pEBG6P

DU Number:

DU31357

Genbank:

NM_139323.2

Species:

Human

Synonyms:

YWHAB

Sequence of Insert:

**GGATCCATGACAATGGATAAAAGTGAGCTGGTACAGAAAGCCAAACTCGC
TGAGCAGGCTGAGCGATATGATGATATGGCTGCAGCCATGAAGGCAGTCA
CAGAACAGGGGCATGAACTCTCCAACGAAGAGAGAAATCTGCTCTCTGTT
GCCTACAAGAATGTGGTAGGCGCCCGCTCTTCTGGCGTGTCTATCTC
CAGCATTGAGCAGAAAACAGAGAGGAATGAGAAGAAGCAGCAGATGGGCA
AAGAGTACCGTGAGAAGATAGAGGCAGAACTGCAGGACATCTGCAATGAT
GTTCTGGAGCTGTTGGACAAATATCTTATTCCCAATGCTACACAACCAGA
AAGTAAGGTGTTCTACTTGAAAATGAAAGGAGATTATTTAGGTATCTTT
CTGAAGTGGCATCTGGAGACAACAAACAAACCACTGTGTGCAACTCCCAG
CAGGCTTACCAGGAAGCATTGAAATAGTAAGAAAGAAATGCAGCCTAC
ACACCCAATTCGTCTTGGTCTGGCACTAAATTTCTCAGTCTTTACTATG
AGATTCTAACTCTCCTGAAAAGGCCTGTAGCCTGGCAAAAACGGCATT
GATGAAGCAATTGCTGAATTGGATACGCTGAATGAAGAGTCTTATAAAGA
CAGCACTCTGATCATGCAGTACTTAGGGACAATCTCACTCTGTGGACAT
CGGAAAACCAGGGAGACGAAGGAGACGCTGGGGAGGGAGAGAACTAAGCG GCCGC**

Amino Acid Sequence:

**MAPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGL
EFPNLPYYIDGDVKLQSMAIRYIADKHNLGGCPKERAEISMLEGAVL
DIRYGVSR IAYS KDFETLKVDFLSKLP EMLKMFEDRLCHKTYLNGDHVTH
PDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIQIDKYLKSSKYIA
WPLQGWQATFGGGDHPPKSDLVPRGSLEVLFFQGPLGSMTMDKSELVQKAK
LAEQAERYDDMAAAMKAVTEQGHLSNEERNLLSVAYKNVVGARRSSWRV
ISSIEQKTERNEKKQMGKEYREKIEAELQDICNDVLELLDKYLIPNATQ**

PESKVFYLMKMGDYFRYLSEVASGDNKQTTVSNSQQAYQEAFEISKKEMQ
PTHPIRLGLALNFSVFYYEILNSPEKACSLAKTAFDEAIAELDTLNEESY
KDSTLIMQLLRDNLTLWTSENQGDEGDAGEGEN*

Antibiotic:
Amp

Comments:
Mammalian expression plasmid to express 14-3-3 beta with N-terminal GST (contains preScission protease site) Estimated MW of expressed protein : 55498 Daltons

Price per aliquot:
£110.00