



14-3-3 theta

Expressed:

6His-14-3-3 theta

Plasmid:

pET28a 14-3-3 theta

Parent Plasmid:

pET28a original

DU Number:

DU8265

Genbank:

NP_006817.1

Species:

Human

Synonyms:

Sequence of Insert:

```
GGATCCATGGAGAAGACTGAGCTGATCCAGAAGGCCAAGCTGGCCGAGCA
GGCCGAGCGCTACGACGACATGGCCACCTGCATGAAGGCAGTGACCGAGC
AGGGCGCCGAGCTGTCCAACGAGGAGCGCAACCTGCTCTCCGTGGCCTAC
AAGAACGTGGTCGGGGGCCGAGGTCGGCCTGGAGGGTCATCTCTAGCAT
CGAGCAGAAGACCGACACCTCCGACAAGAAGTTGCAGCTGATTAAGGACT
ATCGGGAGAAAGTGGAGTCCGAGCTGAGATCCATCTGCACCACGGTGCTG
GAATTGTTGGATAAATATTTAATAGCCAATGCAACTAATCCAGAGAGTAA
GGTCTTCTATCTGAAAATGAAGGGTGATTACTTCCGGTACCTTGCTGAAG
TTGCGTGTGGTGATGATCGAAAACAAACGATAGATAATTCCCAAGGAGCT
TACCAAGAGGCATTTGATATAAGCAAGAAAGAGATGCAACCCACACACCC
AATCCGCCTGGGGCTTGCTCTTAACCTTTTCTGTATTTTACTATGAGATTC
TTAATAACCCAGAGCTTGCCTGCACGCTGGCTAAAACGGCTTTTGATGAG
GCCATTGCTGAACTTGATACTGAATGAAGACTCATACAAAGACAGCAC
CCTCATCATGCAGTTGCTTAGAGACAACCTAACACTTTGGACATCAGACA
GTGCAGGAGAAGAATGTGATGCGGCAGAAGGGGCTGAAAACCTAAGCGGCC GC
```

Amino Acid Sequence:

```
MGSSHHHHHSSGLVPRGSHMASMTGGQQMGRGSMEKTELIQKAKLAEQA
ERYDDMATCMKAVTEQGAELSNEERNLLSVAYKNVVGRRSAWRVISSIE
QKTDTSDKKLQLIKDYREKVESELRSICTTVLELLDKYLIANATNPESKV
FYLKMKGDYFRYLAEVACGDDRKQTIDNSQGAYQEAFDISKKEMQPTHPI
RLGLALNFSVFYYEILNPELACTLAKTAFDEAIAELDTLNEDSYKDSTL
IMQLLRDNLTLWTSDSAGEECDAAEGAEN*
```

Antibiotic:

Kan

Comments:

N ter 6His for bacterial expression. Estimated MW of expressed protein : 31306 Daltons

Price per aliquot:

£110.00

