



## 14-3-3 zeta

Expressed:

**6His-14-3-3 zeta**

Plasmid:

**pETBlue2.6His 14-3-3 zeta**

Parent Plasmid:

**pETBlue2 6His**

DU Number:

**DU5837**

Genbank:

**NM\_145690**

Species:

**Human**

Synonyms:

**YWHAZ**

Sequence of Insert:

```
agatctGATAAAAATGAGCTGGTTCAGAAGGCCAAACTGGCCGAGCAGGCTGAGCGATATGATGA  
CATGGCAGCCTGCATGAAGTCTGTAAGTACTGAGCAAGGAGCTGAATTATCCAATGAGGAGAGGAAT  
CTTCTCTCAGTTGCTTATAAAAAT  
GTTGTAGGAGCCCGTAGGTCATCTTGGAGGGTCGTCTCAAGTATTGAACA  
AAAGACGGAAGGTGCTGAGAAAAACAGCAGATGGCTCGAGAATACAGAG  
AGAAAATTGAGACGGAGCTAAGAGATATCTGCAATGATGTACTGTCTCTT  
TTGGAAAAGTTCTTGATCCCCAATGCTTCACAAGCAGAGAGCAAAGTCTT  
CTATTTGAAAATGAAAGGAGATTACTACCGTTACTTGGCTGAGGTTGCCG  
CTGGTGATGACAAGAAAGGGATTGTGATCAGTCACAACAAGCATAACAA  
GAAGCTTTTGAATCAGCAAAAAGGAAATGCAACCAACACATCCTATCAG  
ACTGGGTCTGGCCCTTAAGTCTCTGTGTTCTATTATGAGATTCTGAACT  
CCCAGAGAAAGCCTGCTCTCTTGC AAAGACAGCTTTTGATGAAGCCATT  
GCTGAACTTGATACATTAAGTGAAGAGTCATACAAAGACAGCACGCTAAT  
AATGCAATTACTGAGAGACAAGTGTGACATTGTGGACATCGGATACCCAAG  
GAGACGAAGCTGAAGCAGGAGAAGGAGGGGAAAATTAAGaattc
```

Amino Acid Sequence:

```
MGHHHHHLGSDKNELVQKAKLAEQAERYDDMAACMKSVTEQGAELSNEE  
RNLLSVAYKNVVGARRSSWRVSSIEQKTEGAEEKQMAREYREKIE TEL  
RDICNDVLSLLEKFLIPNASQAESKVFYLLKMKGDYYRYLAEVAAGDDKKG  
IVDQSQQAYQEA FEISKEMQPTHPIRLGLALNFSVFYIEILNSPEKACS  
LAKTAFDEAIAELDTLSEESYKDSTLIMQLLRDNLTLWTSQTGDEAEAG EGGEN*
```

Antibiotic:

**Amp**

Comments:

**Construct for bacterial expression of N-terminal 6His-tagged protein.**

Price per aliquot:

**£110.00**

