



## 14-3-3 zeta

Expressed:

**GFP-14-3-3 zeta**

Plasmid:

**pEGFP-C1-14-3-3 zeta**

Parent Plasmid:

**pEGFPC1**

DU Number:

**DU5832**

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:

```
MVSKGEELFTGVVPIVVELDGDVNGHKFSVSGEGEGDATYGKLTCLKFICT
TGKLPVPWPTLVTTLTLYGVQCFSRYPDHMKQHDFFKSAMPEGYVQERTIF
FKDDGNYKTRAEVKFEGDTLVNRIELKGFDFKEDGNILGHKLEYNYN SHN
VYIMADKQKNGIKVNFKIRHNIEDGSVQLADHYQQNTPIGDGPVLLPDNH
YLSTQSALS KDPNEKRDMVLLFVTAAGITLGMDELYKSGLRSDKNELV
QKAKLAEQAERYDDMAACMKS VTEQGAELSNEERNLLSVAYKNVVGARRS
SWRVVSSIEQKTEGA EKKQMAREYREKIETELRDICNDVLSLLEKFLIP
```

NASQAESKVFYLMKGDYYRYLAEVAAGDDKKGIVDQSQQAYQEAFEISK  
KEMQPTHPIRLGLALNFSVFYYEILNSPEKACSLAKTAFDEAIAELDTLS  
EESYKDSTLIMQLLRDNLTLWTSDTQGDEAEAGEGGEN\*

Antibiotic:  
**Kan**

Price per aliquot:  
**£110.00**

