



## 14-3-3 zeta

Expressed:

**YFP-14-3-3 zeta**

Plasmid:

**EYFP-C1 14-3-3 zeta**

Parent Plasmid:

**pEYFPC1**

DU Number:

**DU3181**

Genbank:

**NM\_145690**

Species:

**Human**

Synonyms:

**YWHAZ**

Sequence of Insert:

**GGATCCGATAAAAATGAGCTGGTTCAGAAGGCCAAACTGGCCGAGCAGGC  
TGAGCGATATGATGACATGGCAGCCTGCATGAAGTCTGTAAGTCTGAGCAAG  
GAGCTGAATTATCCAATGAGGAGAGGAATCTTCTCTCAGTTGCTTATAAA  
AATGTTGTAGGAGCCCGTAGGTCATCTTGGAGGGTCGTCTCAAGTATTGA  
ACAAAAGACGGAAGGTGCTGAGAAAAACAGCAGATGGCTCGAGAATACA  
GAGAGAAAATTGAGACGGAGCTAAGAGATATCTGCAATGATGTACTGTCT  
CTTTGGAAAAGTTCTTGATCCCCAATGCTTCACAAGCAGAGAGCAAAGT  
CTTCTATTTGAAAATGAAAGGAGATTACTACCGTTACTTGGCTGAGGTTG  
CCGCTGGTGTGACAAGAAAGGGATTGTGATCAGTCACAACAAGCATAAC  
CAAGAAGCTTTTGAAATCAGCAAAAAGGAAATGCAACCAACACATCCTAT  
CAGACTGGGTCTGGCCCTTAAGTCTCTGTGTTCTATTATGAGATTCTGA  
ACTCCCAGAGAAAGCCTGCTCTCTTCAAAGACAGCTTTTGATGAAGCC  
ATTGCTGAACTTGATACATTAAGTGAAGAGTCATACAAAGACAGCAGCCT  
AATAATGCAATTACTGAGAGACAACTTGACATTGTGGACATCGGATACCC  
AAGGAGACGAAGCTGAAGCAGGAGAAGGAGGGGAAAATTAAGGATCC**

Amino Acid Sequence:

**MVSKGEELFTGVVPIVVELDGDVNGHKFSVSGEGEGDATYGKLTCLKFICT  
TGKLPVPWPTLVTTFGYGLQCFARYPDHMKQHDFFKSAMPEGYVQERTIF  
FKDDGNYKTRAEVKFEGDTLVNRIELKGIDFKEDGNILGHKLEYNYNSHN  
VYIMADKQKNGIKVNFKIRHNIEDGSVQLADHYQQNTPIGDGPVLLPDNH  
YLSYQSALS KDPNEKRDMVLLFVTAAGITLGMDELYKSGLSRAQASN  
SAVDGTAGPGSDKNELVQAKLAEQAERYDDMAACMKSVTEQGAELSNEE  
RNLLSVAYKNVVGARRSSWRVVSSIEQKTEGAEKKQQMAREYREKIETEL**

**RDICNDVLSLLEKFLIPNASQAESKVFYLMKMGDYRYLAEVAAGDDKKG  
IVDQSQQAYQEAFEISKKEMQPHTPIRLGLALNFSVFYIEILNSPEKACS  
LAKTAFDEAIAELDTLSEESYKdstLIMQLLRDNLTLWTSDTQGDEAEAG EGGEN\***

Antibiotic:  
**Kan**

Comments:  
**N terminal YFP for mammalian expression.**

Price per aliquot:  
**£110.00**

