



14-3-3 zeta

Expressed:

CFP-14-3-3-zeta

Plasmid:

ECFP-C1 14-3-3-zeta

Parent Plasmid:

pECFPC1

DU Number:

DU3183

Genbank:

NM_145690

Species:

Human

Synonyms:

YWHAZ

Sequence of Insert:

**GGATCCGATAAAAATGAGCTGGTTCAGAAGGCCAAACTGGCCGAGCAGGC
TGAGCGATATGATGACATGGCAGCCTGCATGAAGTCTGTAAGTCTGAGCAAG
GAGCTGAATTATCCAATGAGGAGAGGAATCTTCTCTCAGTTGCTTATAAA
AATGTTGTAGGAGCCCGTAGGTCATCTTGGAGGGTCGTCTCAAGTATTGA
ACAAAAGACGGAAGGTGCTGAGAAAAACAGCAGATGGCTCGAGAATACA
GAGAGAAAATTGAGACGGAGCTAAGAGATATCTGCAATGATGTACTGTCT
CTTTGGAAAAGTTCTTGATCCCCAATGCTTCAACAAGCAGAGAGCAAAGT
CTTCTATTTGAAAATGAAAGGAGACTACTACCGTTACTTGGCTGAGGTTG
CCGCTGGTGATGACAAGAAAGGATTGTGATCAGTCACAACAAGCATAAC
CAAGAAGCTTTTGAATCAGCAAAAAGGAAATGCAACCAACACATCCTAT
CAGACTGGGTCTGGCCCTTAATTCTCTGTGTTCTATTATGAGATTCTGA
ACTCCCAGAGAAAGCCTGCTCTCTTGCAAAGACAGCTTTTGATGAAGCC
ATTGCTGAACTTGATACATTAAGTGAAGAGTCATACAAAGACAGCAGCCT
AATAATGCAATTACTGAGAGACAACTTGACATTGTGGACATCGGATACCC
AAGGAGACGAAGCTGAAGCAGGAGAAGGAGGGGAAAATTAAGGATCC**

Amino Acid Sequence:

**MVSKGEELFTGVVPIVELDGDVNGHKFSVSGEGEGDATYGKLTCLKFICT
TGKLPVPWPTLVTTLTWGVQCFSRYPDHMKQHDFFKSAMPEGYVQERTIF
FKDDGNYKTRAEVKFEGDTLVNRIELKGIDFKEDGNILGHKLEYNYISHN
VYITADKQKNGIKANFKIRHNIEDGSVQLADHYQNTPIGDGPVLLPDNH
YLSTQSALS KDPNEKRDMVLLFVTAAGITLGMDELYKSGLR SRAQASN
SAVDGTAGPGSDKNELVQAKLA EQAERYDDMAACMKSVTEQGAELSNEE
RNLLSVAYKNVVGARRSSWRVSSIEQKTEGAEKKQMAREYREKIETEL**

**RDICNDVLSLLEKFLIPNASQAESKVFYLMKMGDYRYLAEVAAGDDKKG
IVDQSQQAYQEAFEISKKEMQPTHPIRLGLALNFSVFYIEILNSPEKACS
LAKTAFDEAIAELDTLSEESYKDSTLIMQLLRDNLTLWTSDTQGDEAEAG EGGEN***

Antibiotic:
Kan

Comments:
N terminal CFP for mammalian expression.

Price per aliquot:
£110.00

