



14-3-3 epsilon

Expressed:

mCherry-14-3-3 epsilon/EGFP

Plasmid:

pIRES2-mCherry 14-3-3 epsilon/pEGFP

Parent Plasmid:

pIRES2 mCherry/C-GFP

DU Number:

DU31612

Genbank:

NM_006761.4 GI:195546907

Synonyms:

YWHAE

Sequence of Insert:

```
gaattctATGGATGATCGAGAGGATCTGGTGTACCAGGCGAAGCTGGCCGA
GCAGGCTGAGCGATACGACGAAATGGTGGAGTCAATGAAGAAAGTAGCAG
GGATGGATGTGGAGCTGACAGTTGAAGAAAGAAACCTCCTATCTGTTGCA
TATAAGAATGTGATTGGAGCTAGAAGAGCCTCCTGGAGAATAATCAGCAG
CATTGAACAGAAAGAAGAAAACAAGGGAGGAGAAGACAAGCTAAAAATGA
TTCGGGAATATCGGCAAATGGTTGAGACTGAGCTAAAGTTAATCTGTTGT
GACATTCTGGATGACTGGACAAACACCTCATTCCAGCAGCTAACACTGG
CGAGTCCAAGGTTTTCTATTATAAAATGAAAGGGGACTACCACAGGTATC
TGGCAGAATTTGCCACAGGAAACGACAGGAAGGAGGCTGCGGAGAACAGC
CTAGTGGCTTATAAAGCTGCTAGTGATATTGCAATGACAGAACTTCCACC
AACGCATCCTATTCGCTTAGGTCTTGCTCTCAATTTTTCCGTATTCTACT
ACGAAATTCTTAATTCCCCTGACCGTGCCTGCAGGTTGGCAAAGCAGCT
TTTGATGATGCAATTGCAGAACTGGATACGCTGAGTGAAGAAAGCTATAA
GGACTCTACACTTATCATGCAGTTGTTACGTGATAATCTGACACTATGGA
CTTCAGACATGCAGGGTGACGGTGAAGAGCAGAATAAAGAAGCGCTGCAG
GACGTGGAAGACGAAAATCAGTGAggatcc
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Amino Acid Sequence:

Amino acid sequence of mCherry-14-3-3 epsilon.

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MVSKGEEDNMAIIKEFMRFKVHMEGSVNGHEFEIEGEGEGRPYEGTQTAK
LKVTKGGPLPFAWDILSPQFMYGSKAYVKHPADIPDYLLKLSFPEGFKWER
VMNFEDGGVVTVTQDSSLQDGEFIYKVKLRGTNFPDGPVMQKKTMGWEA
SSERMYPEDGALKGEIKQRLKLDGGHYDAEVKTTYKAKKPVQLPGAYNV
NIKLDITSHNEDYTIVEQYERAEGRHSTGGMDELYKGSRAQASNSMDDRE
DLVYQAKLAEQAERYDEMVESMKKVAGMDVELTVEERNLLSVAYKNVIGA
RRASWRIISSIEQKEENKGGEDKMKMIREYRQMVETELKLICCDILDVLD
KHLIPAANTGESKVFYKMGDYHRYLAEFATGNDRKEAAENSLVAYKAA
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**SDIAMTELPPTHPIRLGLALNFSVFYIEILNSPDRACRLAKAAFDDAIAE
LDTLSEESYKDSTLIMQLLRDNLTLWTSDMQGDGEEQNKEALQDVEDENQ * Amino acid sequence
of GFP MVSKGEELFTGVVPILVELDGDVNGHKFSVSGEGEGDATYGKLTCLKFICT
TGKLPVPWPTLVTTTLTYGVQCFSRYPDHMKQHDFFKSAMPEGYVQERTIF
FKDDGNYKTRAEVKFEGDTLVNRIELKGIDFKEDGNILGHKLEYNNSHN
VYIMADKQKNGIKVNFKIRHNIEDGSVQLADHYQQNTPIGDGPVLLPDNH
YLSTQSALS KDPNEKRDHMLLEFVTAAGITLGMDELYK***

Antibiotic:
Kan

Price per aliquot:
£110.00

