



## 14-3-3 beta

Expressed:

**mCherry 14-3-3 beta**

Plasmid:

**pcDNA5-FRT/TO-mCherry 14-3-3 beta**

Parent Plasmid:

**pcDNA5 FRT/TO mCherry**

DU Number:

**DU34271**

Genbank:

**XM\_017028039.1**

Species:

**Human**

Synonyms:

**YWHAB**

Sequence of Insert:

```
ggatccatgacaatggataaaagtgagctggtacagaaagccaaactcgctgagcaggctgagcgatatgatgatatggctgcagc
catgaaggcagtcacagaacaggggcatgaactctccaacgaagagagaaatctgctctctgttgctacaagaatgtggttaggc
gcccgccgctcttctggtgcatctc cagcattgagcagaaaacagagaggaatgagaagaagcagcagatgggcaaagag
taccgtgagaagatagaggcagaactgcaggacatctgcaatgat gttctggagctgttgacaaatatcttattccaatgctacac
aaccagaaagtaaggtgttctacttgaaaatgaaaggagattatttaggtatcttt ctgaagtggcatctggagacaacaacaacc
actgtgtcgaactcccagcaggcttaccaggaagcattgaaattagtaagaaagaaatgcagcctac acaccaattcgtcttggtc
tggcactaaatttctcagctctttactatgagattctaaactctcctgaaaaggcctgtagcctggcaaaaacggcattt gatgaagcaat
tgctgaattggatacgcctgaatgaagagtcttataagacagcactctgatcatgcagttacttagggacaatctcactctgtggacat
cggaaaaccagggagacgaaggagacgctggggagggagagaactaagcggccgc
```

Amino Acid Sequence:

```
MVSKGEEDNMAIIEKFMRFKVHMEGSVNGHEFEIEGEGEGRPYEGTQTAKLKVTKGGPLPFAWDILS
PQFMYGSKAYVKHPADIPDYLKLSFPEGFKWER VMNFEDGGVVTVTQDSSLQDGEFIYKVKLRGTN
FPSDGPVMQKKTMGWEASSERMYPEDGALKGEIKQRLKLDGGHYDAEVKTTYKAKKPVQLPGAY
NV NIKLDITSHNEDYTIVEQYERAEGRHSTGGMDELYKSGLGSMTMDKSELVQKAKLAEQAERYDD
MAAAMKAVTEQGHELNSNEERNLLSVAYKNVVGARRS SWRVISSIEQKTERNEKKQMGKEYREKIE
AELQDICNDVLELLDKYLIPNATQPESKVFYLLKMGDYFRYLSEVASGDNKQTTVSNSQQAYQEAFEI
SK KEMQPTHPIRLGLALNFSVFYIEILNSPEKACSLAKTAFDEAIAELDTLNEESYKDSTLIMQLLRDN
LTLWTSENQGDEGDAGEGEN*
```

Antibiotic:

**Amp**

Price per aliquot:

£110.00

