



## ZNRF2

Expressed:  
**GFP ZNRF2**

Plasmid:  
**pcDNA5-FRT/TO-GFP ZNRF2**

Parent Plasmid:  
**pcDNA5 FRT/TO GFP**

DU Number:  
**DU16513**

Genbank:  
**NM\_147128.3 GI:40316919**

Species:  
**Human**

Synonyms:

Sequence of Insert:

```
ggatccatgggcgccaaacagagcggcccggccgctaacggccgcacgcgcgctactcgggctcggatctacctccagt
agcagcggaggcgccaatgggaccgcggcgccggcggggcgctcgggcccgcgcccggggagggtcccggctcaggt
gccagcgcgcaccagcccagcgcctccggcggcgccgcggcggccgcggcggccccggcagccccggcggccccgcg
agccgctccctcggcggggccgtggggagcgtggcgtcgggggcccgcgcccggcgcagtcccc
ttcagcatcccgaacagcagcagcggcccgtacggctcgcaggactcgggt
gcacagcagccctgaggacggcggcggcggccgggaccggcgggtggggcg
ggagccccggcgggcccgcgctggtgatcggctcctaccagctcacctc
tcgcccacatgtttgaggatttaagtgccctgatgctcaaaattgt
atcctcagatgaaatggattgcatcttgaatgtgttaacaaagccac
gaataacctataatgaggatgtactgagtaaagatgctggggaatgtgca
atatgcctgaagaattgcagcagggagatactatagcagactgcctg
tctatgcatatatcataaaggctgcatagatgaatggttgaagtaata gatcttgcctgagcacccttcagattaaggatcc
```

Amino Acid Sequence:

```
MVSKGEELFTGVVPIVELDGDVNGHKFSVSGEGEDATYGKLTCLKFICT
TGKLPVPWPTLVTTLYGVQCFSRYPDHMKQHDFFKSAMPEGYVQERTIF
FKDDGNYKTRAEVKFEGDTLVNRIELKGIDFKEDGNILGHKLEYNYNSHN
VYIMADKQKNGIKVNFKIRHNIEDGSVQLADHYQQNTPIGDGPVLLPDNH
YLSTQSALS KDPNEKRDMVLLFVTAAGITLGMDELYKSGLGSMGAKQS
GPAAANGRTRAYSGSDLPSSSSGGANGTAGGGGGARAAAAGRFPAPQVPSA
HQPSASGGAAAAAAPAAPAAPRSRSLGGAVGSVASGARAAQSPFSIPNS
SSGPYGSQDSVHSSPEDGGGGRDRPVGSGSPGPRLVIGSLPAHLSPHMF
GFKCPVCSK FVSSDEMDLHLMCLTKPRITYNEDVLSKDAGECAICLEEL
QQGDIARLPCLCIYHKGCIDEFVNRSCPEHPSD*
```

Antibiotic:

**Amp**

Comments:

**All ZNRF2 plasmids MUST be grown at 30 degrees C or less to prevent recombination.**

Price per aliquot:

**£110.00**

