

Product datasheet for **MG215263**

Tppp2 (NM_001128634) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Tag: TurboGFP
Symbol: Tppp2
Synonyms: Gm77; Gm1790
Mammalian Cell Selection: Neomycin
Vector: pCMV6-AC-GFP (PS100010)
E. coli Selection: Ampicillin (100 ug/mL)

ORF Nucleotide Sequence: >MG215263 representing NM_001128634
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTACTATAGGGCGCCGGGAATTCGTGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCCTCAGAAGCAGAAAGAACATTCCATCGATTGCTGTCTTTGGAGAATCATCCAGCAGCAGCAAGG
AAATTACCAACAAGAACTTCTCCAACTCTGTAAGACTGTGATATCATGGATGGCAAGGCAGTGACCTC
CACAGATGTGGACATTGTGTTTCAGCAAAGTGAAGGCCAAGAATGCCAGAACCATCACTTTCAACAGTTT
CAAGAGGCAATGAAGGAGCTGGGCCAAAAGCGCTTCAAGGGGAAGAACCAGATGAGGCTTTGCAAGGTG
TTTTTAAACTCATGGAAGGCAAAGATCCTGCCACCACCGGTGTCACTAAATCAACGACGGTGGGTGAGT
AGACCGTTGACAGACACCAGTAAGTACCCGGAACCTACAAGGAGCGCTTTGATGAGAGTGGTAAGGGA
AAAGGTATTGAAGTCCGGAAGAGACCACTGACAACTCAGGCTACGTGAGTGGCTACAAGGGGGCCGCA
CCTATGACAAGAAAACCG

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >MG215263 representing NM_001128634
Red=Cloning site Green=Tags(s)

MASEAERTFHRFAVFGESSSSKEITNKNFSKLCDCDIMDGKAVTSTDVDIVFSKVKAKNARTINFQQF
QEAMKELGQKRFKGNPDEALQGVFKLMEGKDPATTGVTKSTTVGGVDRLTDTSKYTGTHKERFDESGKG
KGIEGREETDNSGYVSGYKAGTYDKKNQ

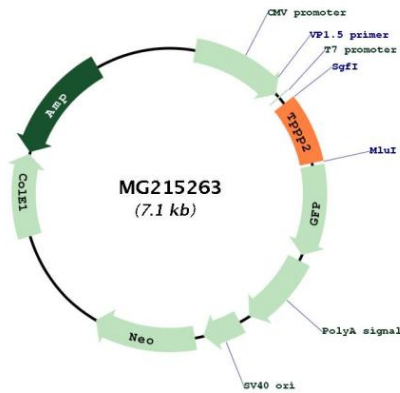
TRTRPLE - GFP Tag - V

Restriction Sites: SgfI-MluI



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|---------------|---|
| RefSeq Size: | 747 bp |
| RefSeq ORF: | 513 bp |
| Locus ID: | 219038 |
| UniProt ID: | Q0P5Y3 |
| Cytogenetics: | 14 C1 |
| Gene Summary: | May bind tubulin but has no microtubule bundling activity.[UniProtKB/Swiss-Prot Function] |

Product images:



Circular map for MG215263