

Product datasheet for **MG217001**

Trappc3l (NM_001162937) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Tag: TurboGFP
Symbol: Trappc3l
Synonyms: Bet3l; ENSMUSG00000071340
Mammalian Cell Selection: Neomycin
Vector: pCMV6-AC-GFP (PS100010)
E. coli Selection: Ampicillin (100 ug/mL)

ORF Nucleotide Sequence: >MG217001 representing NM_001162937
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTCTCGTCTGCGCACAAAAGGCCAGAATATCACAAAATAAACAAAGACCTTTTTGTGCTCACCTATG
GAGCTCTGTTGCCAGCTATGCAAGGATTATGAAAAAGATGAAGATGTGAACAAACTTAGATAAAAT
GGGTTACAACATTGGAACACGGCTGGTGAAGACTTTTTGGCTCGATCCTGTGTGAGAAGATGTCATAGT
TATTCAGAAATTATCAACATAATCGCCAGGTTGCTTTAAGATGTAAGTGGGAATTACACCAAGTGTGA
CCTGCCACAATTCAAGCAGAAATGAATTTCCCTGATTCTACACAAGAATCCTCTGGCAGAGTTTCGTCGA
AGAGCTGCCTGCTGGCGATCTGCACTGTGCTACTGCAATTTGCTCTGTGGGATCATCAGAGGGGCCCTG
GAGATGGTTCATTTGGCTGCTAATGTTACATTCTTGAAGACAGACTAAAAGGCGACAGTGTGACAGAAA
TCGGAATAACATTTCTGAAAAAGCTGGATGAGAAAAAATATAGACGAAAAAA

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >MG217001 representing NM_001162937
Red=Cloning site Green=Tags(s)

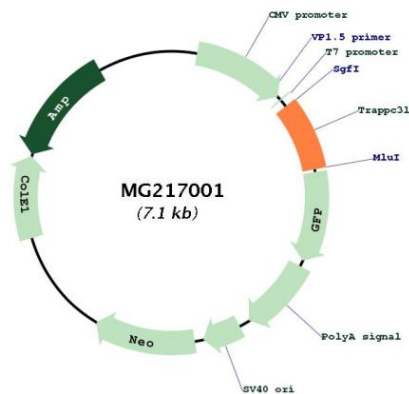
MSRPAHKRPEYHKINKDLFVLTYGALVAQLCKDYEKDEDVNKYLDKMGYNIGTRLVEDFLARSCVRRCHS
YSEIINIQAQVAFKMYLGITPSVTCNHSRNEFSLILHKNPLAEFVEELPAGRSALCYCNLLCGIIRGAL
EMVHLAANVTFLQDRLKGDSVTEIGITFLKLLDEKRYRRKK

TRTRPLE - GFP Tag - V

Restriction Sites: SgfI-MluI



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|---------------|--|
| RefSeq Size: | 1208 bp |
| RefSeq ORF: | 546 bp |
| Locus ID: | 692132 |
| UniProt ID: | Q4KL14 |
| Cytogenetics: | 10 |
| Gene Summary: | May play a role in vesicular transport from endoplasmic reticulum to Golgi.[UniProtKB/Swiss-Prot Function] |

Product images:

Circular map for MG217001