

Product datasheet for **MG215245**

AF366264 (NM_153093) Mouse Tagged ORF Clone

Product data:

| | |
|---------------------------|-------------------------|
| Product Type: | Expression Plasmids |
| Tag: | TurboGFP |
| Symbol: | AF366264 |
| Synonyms: | Susp4 |
| Mammalian Cell Selection: | Neomycin |
| Vector: | pCMV6-AC-GFP (PS100010) |
| E. coli Selection: | Ampicillin (100 ug/mL) |



ORF Nucleotide Sequence: >MG215245 representing NM_153093
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTGGCAACCTAAACTGCCTGGTTGGAGATGAAGCCGAAGCTTCAGCAATAGGGCAAACCCGAAAAAT
ACCACGATGAAAGTGGGACAGAGATAGAGTCTGAAGCTTTGGGACAAGAGCCAAAAAGGAAATGCCAGGA
TGGATCAGGGATGGTATTTAAAGAGCCCGCAAGGCCAGAAGAAGACTTCTCAGGAGCCTCAAGACCTA
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ATATGCAGATTACATCGCTAGGACCAGCCTGTGACCTTTTCTCAGCAACACATGCCACCTTCAGGAAG
AGGATGGTCTGGGAAATCCTGCACAGTCAATTACTG

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >MG215245 representing NM_153093
Red=Cloning site Green=Tags(s)

MWQPKLPGLEMKPEASAIQTRKYHDESGTEIESEALGQEPKRKCQDGSVMVFKEPGKAQKKTSQEPQDL
ELPREQPSKGQVRKPQGKTPKQLKPLEL TEGPPEQAVTGRKPADGGKGHKRPYSVMEENEQSPQKEKYGR
LLQHLQCDQDVRSQHRPIL TNTWKIKGGESGDSHGSEI QSNREPSTVAALKECL SPEGREKCCSEE
KCVTEKKGCVKGEGRGNSLEPDL PETWAQI ILD SGRGNSLLPNKVAVLAAEKKPITDQGKGRKMDQILD
ISEDMEKEIENALGPGPQEEI LSSRFKLQISRQDIQTLENGQWLNDEVINFYMNLLVERNENQGYPALHV
FSTFFYPKLKHSYSSVKRWTRGINLFEKELILVPIHQRVHWSLVVIDLRKRSIVYLD SMGQTGKSI CET
IFQYLQNESKTRRNIELDPLEWKQCSVTSEEIPLQLNGSDCGVFTCKYADYIARDQPVTFSQHPMPTFRK
RMVWEILHSQLL

TRTRPLE - GFP Tag - V

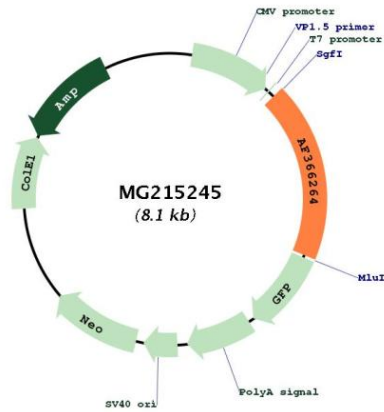
Restriction Sites: SgfI-MluI

RefSeq ORF: 1509 bp

Locus ID: 231201

Cytogenetics: 8 A1.1

Product images:



Circular map for MG215245