

Product datasheet for **RG203385**

TMEM166 (EVA1A) (NM_032181) Human Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: TMEM166 (EVA1A) (NM_032181) Human Tagged ORF Clone
Tag: TurboGFP
Symbol: TMEM166
Synonyms: FAM176A; TMEM166
Mammalian Cell Selection: Neomycin
Vector: pCMV6-AC-GFP (PS100010)
E. coli Selection: Ampicillin (100 ug/mL)
ORF Nucleotide Sequence: >RG203385 representing NM_032181
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGGCTGCCCTCAGCCACAGCCAGAGCACGTGGAGATGGCTTTGCTCAGCAACATCCTAGCGGCT
ATTCCTTTGTCTCAGAAAATCCTGAGCGAGCAGCTCTGTACTTTGTTTCTGGCGTGTGCATCGGGCTGGT
GCTGACCTGGTCTCTGGTGATAAGGATCTCTGCCACACAGACTGCAGGCGCGTCCCGGAAGAAG
TTCCTGCAGGACAGAGAGCAGCAGCGACAGCGAGGATGGCAGTGAGGACACCGTGTCCG
ATCTCTCCGTGCGGAGACACCGCGCTTCGAGAGGACTTTGAACAAGAATGTGTTACCTCTGCGGAGGA
GCTGGAGCGCGCCAGCGGCTGGAGGAGCGGAGCGCATCATCAGGGAGATCTGGATGAATGGCCAGCCT
GAGGTGCCGGGACCAGGAGCCTGAATCGCTACTAT

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >RG203385 representing NM_032181
Red=Cloning site Green=Tags(s)

MRLPLSHSPEHVEMALLSNILAAYSFVSENPERAALYFVSGVICGLVLTAAALVIRISCHTDCRRRPGKK
FLQDRESSDSSDSEDGSEDTVSDLVRRHRRFERTLNKNVFTSAEELERAQRLEERERIIREIWMNGQP
EVPGTRSLNRY

TRTRPLE - GFP Tag - V

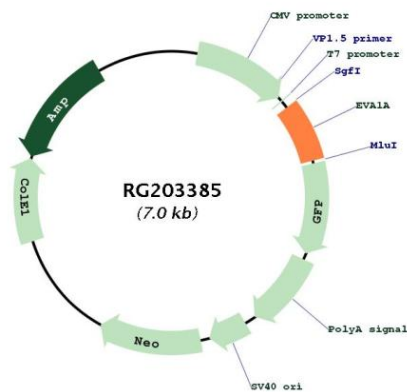
Restriction Sites: Sgfl-MluI



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Cytogenetics:	2p12
Protein Families:	Transmembrane
Gene Summary:	Acts as a regulator of programmed cell death, mediating both autophagy and apoptosis. [UniProtKB/Swiss-Prot Function]

Product images:



Circular map for RG203385