

Product datasheet for **MG201777**

Mrpl35 (NM_025430) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Mrpl35 (NM_025430) Mouse Tagged ORF Clone
Tag: TurboGFP
Symbol: Mrpl35
Synonyms: 1110066C01Rik
Mammalian Cell Selection: Neomycin
Vector: pCMV6-AC-GFP (PS100010)
E. coli Selection: Ampicillin (100 ug/mL)
ORF Nucleotide Sequence: >MG201777 representing NM_025430
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCGGCTTCCATCTTCACGGGCGCCGTGAGAGCTGCCTCAGGAATATTCGTCCTTGAATGTCTTGG
CATCTTCAACCTATCGGAACTGCGCCAGGAATGCCTGTCTTAATTCCTCACTGTGCACCATTCATTTAG
ACATATTCAGACATCAGTTGTTTCCTCTGCTCCAAGACTTGTACATCTGTTGGACACCTGGCATATGGG
CATAACCACAACAGTCCTTAATAGAGTGGCCACATTGGTCCCAGTGTCTGAAGCCACCAGTCAGAGCTC
TAACATACTGCAGCACACGGAAAGCAAGAGAAAGACGGTAAAGTCGGTCGTGCATCGCTTCTCCGACT
TCATTCTGGCCTTTGGCTAAGGAGAAAGGCTGGCTATAAGAAAAAATTATGGAAAAAGTCAACTGCAAGA
AAGAAGCGCTTGAGGGAATTTGTGTTCTGCAGCAAGACCCAGAGTAAACTCCTGGATAAAATGACGACAT
CTTTCTGGAAGAGGCGCAACTGGTACGCTGGCGATCCTTACCAGATGTACCACGATCGAACAAACCTACG
AGTA

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >MG201777 representing NM_025430
Red=Cloning site Green=Tags(s)

MAASIFTGAVRAASGIFRPLNVLASSTYRNCARNAACLNSSLCTIHFRIHQTSVVSSAPRLVTSVGHLAYG
HTTTVLNRVATLVPSVLKPPVRALTYCSTRKGKRKTVKSVVHRFLRLHSLGLWLRKAGYKKKLWKKSTAR
KKRLREFVFCSTQSKLLDKMTTSFWKRRNWDYAGDPYQMYHRTNLRV

TRTRPLE - GFP Tag - V

Restriction Sites: Sgfl-MluI



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- Reconstitution Method:**
1. Centrifuge at 5,000xg for 5min.
 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
 3. Close the tube and incubate for 10 minutes at room temperature.
 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_025430.3](#)

RefSeq Size: 1577 bp

RefSeq ORF: 567 bp

Locus ID: 66223

UniProt ID: [Q9CQL6](#)

Cytogenetics: 6 C1