

Product datasheet for **MG215171**

Fam84b (NM_001162926) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Tag:	TurboGFP
Symbol:	Fam84b
Synonyms:	BF64281I; D330050I23Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)

ORF Nucleotide Sequence: >MG215171 representing NM_001162926
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTACTATAGGGCGCCGGGAATTCGTGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGGCAACCAGGTGAAAACTGACCCACCTAAGTTATAAGGAAGTTCACGCGCCGACCCGACCGGGC
TGGATCGAGACGATGGGCCCCGCATCGGAGTCTTTATATTTTCTCCAATGACGACGAGGATGTGGAACC
TCAGCCACCGCCCCAGGGGCTTGATGGCGGAGCTTTGTCCGACTCCGGGGATCGGCCTCCCTGCCCCCG
CCGCAGCCCTACGACCCCGGCAGCAGGAGTGAATGCTCGGTGTTTTATCGTGATGAGTGCATCTATC
AGAAAAGCTTCGCGCCAGGATCGGCGGCTCTGAGCACCTACACCCGGAGAATTGCTCAACAAGTGCAG
TCCGGGTGACCTGGTGGAGTTTGTATCGCAGGCTCAATACCCGCACTGGGCTGTCTACGTGGCAATTC
CAGGTGGTGCATTTGCACCGGCTGGAGGTGAGCAACAGCTTCTGACCGATGCGAGCCAGGGCCGGCGCG
GCCCGTGGTCAACGATCTGTATCGCTACAAGCCACTGAGCCCTAGCGTGTAGTGGCAACGCGCTGGC
CCACGTGGGCGCCAAGGAGCGCGAGCTCAGCTGGCGCAACTCCGAGAGCTTTGCGGCCTGGTGCCGCTAT
GGCAAACGCGAGTTCAAGATCGGTGGCGAGCTGCGCATCGGCAAGCAGCCCTACCGTTTGCAGATTCAGC
TCTCGGCTCAGCGCAGCCACTCTCGAGTTCCAGAGCCTGGAGGACTTGATCATGGAGAAGCGGCGCAA
CGACCAGATCGGACGCGCGGCGGTGCTACAGGAGCTCGCCACGCACCTGCACCCGGCTGAGCCGGATGAG
GGCGACAGCGACGCGACTCGGACTACACCGTCCCCCTGCGTCCCCCAGCATCGGGCTCCGAGGAGGAGA
ACGGAGACTCGGTCTGCAC

ACCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA



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.

Note: Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: [NM_001162926.1](#), [NP_001156398.1](#)

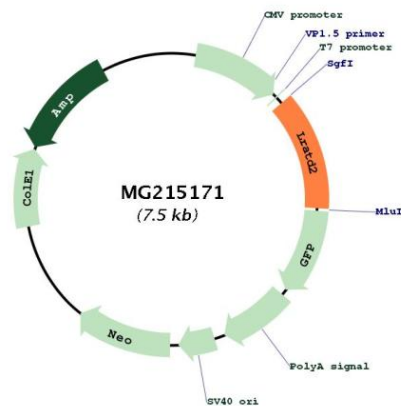
RefSeq Size: 5563 bp

RefSeq ORF: 933 bp

Locus ID: 399603

Cytogenetics: 15 D1

Product images:



Circular map for MG215171