

Product datasheet for MC210335

Fam229b (NM 183254) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids

Product Name: Fam229b (NM_183254) Mouse Untagged Clone

Tag: Tag Free Symbol: Fam229b

Synonyms: 1700025K23Rik

Mammalian Cell

Selection:

Neomycin

Vector:pCMV6-Entry (PS100001)E. coli Selection:Kanamycin (25 ug/mL)

Fully Sequenced ORF: >MC210335 representing NM_183254

Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC

GCCGCGATCGCC

GCGCAAAGCAGCAAGGAAATGCATCCCAAATAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT

ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-Mlul ACCN: NM_183254

Insert Size: 243 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a

point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative

RNA splicing form or single nucleotide polymorphism (SNP).

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube

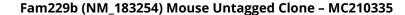
containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).



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Cytogenetics:

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: <u>NM 183254.1</u>, <u>NP 899077.1</u>

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 RefSeq Size:
 731 bp

 RefSeq ORF:
 243 bp

 Locus ID:
 66337

 UniProt ID:
 Q8CF36