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Product datasheet for MC215087

Fam181a (NM_001195726) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Fam181a (NM_001195726) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Fam181a
Synonyms:	EG544888
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF:

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>MC215087 representing NM_001195726
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCAGCTGACAGTGACGTGAAGATGCTTCTGAATTTTGTCAACCTGGCGTCCAGTGACATCAAGGCGG
CCCTGGACAAGTCCGCACCCTGCCGCCGCTCTGTGGACCATCGCAAGTACCTGCAGAAGCAACTCAAGCG
CTTCTCTCAGAAGTACTCGCGGCTCCCTAGGGGCCTGCCTGGCAGGGTGGCAGAGCCCCACCTGCAGAGG
GGACCTGAAGAGAGGCCTGGACGGCCACCCCTCCATCCCTGTCCCCAATCCAGCCCCGGTGGGGGTGGGA
GCTGCACAGAAAAGGCCCTGGGGACCCCCTTTAGGGAGGAATGCCTTTCTAAGGATCAGGGCTTCCGGGG
GCTGAATCCAGAGGCTGCTAGACCCGGCCAGGTTCCCATGAGGAAGAGACAGCTGCCCGCCTCGTTCTGG
GAGGAGCCAAGGCCCACTCTCAGCTACCCAATGGGGCTGGAGGTGGGCCTGGCCCCCAGGGAGGCATCTT
TGTATGAGAATAAGAAAAACTGCAAGGGTCTGGAGTCCCTGGGGCCCGAGACTGCTCCACTGCCCATGTC
CCCAAGGGTACTAGCTGACACGGAACCACTCAAGATGTCTGGGGTATCCTTGGTAGGCAGCCTGGATGCT
TGGAGCTACTGCCCTTTCCAGTCCCATGGACAGCCCATCTTCCCGGGTCTCCCAGGGGTCCTGCCTCAGG
GCCCAGTACCCAGTCTGGGCCTGTGGAGGAGAAGCCTGGCCTCGCCTGTGGATCTGGCCCACTTCTGCAA
GGGTGTGGACACCCCAGGGCCCAAAGTGTACAGACCCGTAGTTCTGAAGCCTATCCCGACTAAGCCAGCC
ATGCCTCCCCCTATCTTCAATGTCTTTGGCTACCTCTAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA
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Restriction Sites:	SgfI-MluI
ACCN:	NM_001195726
Insert Size:	879 bp

View online »

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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).
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_001195726.1, NP_001182655.1
RefSeq Size:	1406 bp
RefSeq ORF:	879 bp
Locus ID:	100504156
Cytogenetics:	12 E

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