

Product datasheet for MC206936

2810025M15Rik (BC055845) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	2810025M15Rik (BC055845) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	2810025M15Rik
Synonyms:	AI429618
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC206936 representing BC055845. Blue=ORF Red=Cloning site Green=Tag(s)

GCTCGTTTAGTGAACCGTCAGAATTTTGAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTG
 GATCCGGTACCGAGGAGATCTGCCGCC**CGATCGCC**
 ATGGGAAGGCGCTTCCCTTTATCTTAGCCCTATCCTGTTGATTTCTGGACCAATGCTTCTTTCTCG
 GACGAAGAACATGAAGACGCTGCTTTATCTAACAGTCACCTCGGAAGAAACGCCATGGTTCCTCCACAA
 GGGAGATCTGGCCCCGCGTCTTGATCCTGAGATCTGTGCGAGATCCCGGCTTTGCGCCCTGTCCGCC
 TGGAGCTGGATTATCATCAGTTAGAATAGCATGGCTACGATGTGTGGTGGGATGGACGAGCC
 CCGCAAGTGCAGACAGGACAGTCCACATCACCTGCCAAAGCAGCCAGCAATGCAACAGCTCTCCAAGAT
 CAGGC**CTAG**
ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT
 TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC

Restriction Sites:	SgfI-MluI
ACCN:	BC055845
Insert Size:	354 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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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: [BC055845](#)

RefSeq Size: 1207 bp

RefSeq ORF: 353 bp

Locus ID: 69953

Cytogenetics: 1 H1

MW: 12.9 kDa