

Product datasheet for MC201985

Pla2g12b (NM_023530) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Pla2g12b (NM_023530) Mouse Untagged Clone
Tag: Tag Free
Symbol: Pla2g12b
Synonyms: 2010002E04Rik; Fksg71; hlb218; Pla2g13
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC021592 sequence for NM_023530
 GGGCTGTGTATGTCCCCAGGGCTTCCTGGGACCCCTGGCTGGGGTTGGGGACGAGAGCAGCCGCGAGGGTC
 TACTTGTGCGTGCAAAAATGAAGCTGCTCTGCGGCTTCTTCTCCTGTGGCTTGGCCTGGTAGGGAACCTG
 GCTCAGAGTGACCCAGCCCAAGGAAGAGGAGTCTACTCTGACTGGGCTGAGGCAGCTGCGGGGCA
 GCTTCGAGTCTGTCAACAGCTACGTGGATTCTTCATGGAGCTGCTGGGAGGGAAGAATGGAGTCTGTCA
 GTACCGGTGTCGATATGGAAAGGCGCCGATGCCAGACCTGGTTACAAAGCCAGGAGCCCAATGGTTGC
 AGTTCTATTTCTGGGTATCAAGGTACCAGGAAGTATGGACCTGGGCATCCCAGCAATGACCAAGTGT
 GCAACCAGCTGGACGTCTGCTACGACACCTGCGGTGCCAACAATACCGCTGTGACGCAAAATCCGATG
 GTGCCCTCACTCAATCTGCTCCGACCTCAAGCGGAGCCTGGGCTTTGTCTCCAACGTGGAAGCAGCCTGT
 GATTCTCTGGCTGATACCGTGTCAACACCGTGTGGACCTGGGCTGCCACCCTTTATGAACAGTCAGC
 GGGCAGCCTGCATCTGTGCAGAGGAGGAGAAAGAAGAGCTATGAAGAGAAGGTGGCTCTTCCAGGCTTTG
 AGGCACGTCGGGGCTGTTTCAGAGACAGCTGTGTGACAAGAGAGCCGTCCTTTCTCAAACCTTCGGAA
 ATCACGAGCTGGAAAAGGAGGCAGCAGCCTTGTCTTTGAGGAAAGTTAAGAAAAAGACGCAGAGT
 CTGAAGACCGCTCTCCCCAGCCGAGAACCAGTGCCTGGAAATTCAGTTCTTCGCTGAAGGACCGCTACA
 AGTAGATCTTGCTATTCCATAGATCTGGTCATGACAGTCATAAGCGAAATCTGGGGGAGCCCAACATTTG
 GGACATAATGACTTTTCATTGGCCCATGTTTCAGTTGCCAGTTGACACCTCACATTTAATAAAGCACACT
 TTTTAGAAAACGTAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_023530

Insert Size: 588 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).



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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:	<ol style="list-style-type: none">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:	<u>BC021592, AAH21592</u>
RefSeq Size:	1080 bp
RefSeq ORF:	588 bp
Locus ID:	69836
Cytogenetics:	10 B4