

Product datasheet for MC211936

Abo (NM_030718) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Abo (NM_030718) Mouse Untagged Clone
 Tag: Tag Free
 Symbol: Abo
 Synonyms: NAGAT
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Cell Selection: Neomycin
 Fully Sequenced ORF: >MC211936 representing NM_030718
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGAATCTCAGAGGAAGACCGAAATGCAACTTCCTTCACCTTGGAAATCCTTCCCTTCGCAGTGTGGTCT
 TAGTCTTCTTTGGCTACCTGTTCTTAAGCTTCAGAAGCCAGAACTTGGGTCACCCAGGAGCTGTGACTAG
 GAATGCCTATCTGCAGCCAAGGGTGCTAAAACCCACTAGGAAAGATGTTCTTGTCTTGACTCCTTGGCTG
 GCGCCCATCATCTGGGAGGGGACCTTCAACATCGACATATTGAATGAGCAGTTCAGGATTCGGAATACTA
 CGATTGGACTGACTGTATTTGCTATCAAAAAGTATGTGGTGTTCCTTAAGCTGTTCTTGAGACTGCAGA
 ACAACACTTATGGTGGGACACAAGGTCATCTACTATGTCTTCACTGACCGTCCAGCTGATGTGCCACAG
 GTGATCCTGGGTGCAGGACGGCAACTGGTGGTGTAACTGTGCGCAACTATACTCGATGGCAGGATGTGT
 CCATGCACAGGATGGAGATGATCAGCCACTTCTCAGAGCGACGCTTCTACGTGAGGTGGATTACCTGGT
 GTGTGCAGATGCGGACATGAAGTTCAGTGACCATGTGGGTGTGGAGATTCTCTCAACATTCTTTGGCACT
 CTGCACCCTGGCTTCTACAGTAGCAGCCGAGAGGCCTTACCTATGAGCGCCGCCACAGTCCCAGGCCT
 ACATCCCCTGGGACAGGGGTGACTTTTACTACGGAGGAGCCTTCTTTGGGGGTGAGTGTAGAAGTGTA
 CCATCTCACCAAGCCTGCCATGAAGCTATGATGGAGGACAAGGCCAACGGCATTGAGCCTGTGTGGCAT
 GATGAGAGCTATTTGAACAAATACCTGCTTTACCATAAGCCTACAAGGTGCTGTCCCCAGAGTATTTGT
 GGGACCAGCAGCTGCTGGGCTGGCCCTCCATCATGAAGAAGCTGAGATATGTGGCTGTGCCCAAGGACCA
 TCAGGCAATCAGAAACTAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
 ACCN: NM_030718



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Insert Size:	999 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).
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:	NM_030718.5 , NP_109643.3
RefSeq Size:	1795 bp
RefSeq ORF:	999 bp
Locus ID:	80908
UniProt ID:	P38649
Cytogenetics:	2 A3