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Product datasheet for MC210034

Slc35g3 (NM_019871) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Slc35g3 (NM_019871) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Slc35g3
Synonyms:	Amac1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF:

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>MC210034 representing NM_019871
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCTGAAGCTCTGCAGGGGACCAGGCAACCTGACCCAGGAGGAGAGGAGGAAGTCCAAGAAGAGATGG
CTGCCAGTCATCCCTATTTCAACCTACCTGACTTCACCCAGCCATCGCCGCCCTCCACTCCAGCCAGCCT
CCCCTCCAAACATCACCATCGCTGTGGGCCCTCCAATGCCACCAAAGGCCTGTTTGTGGCCCTGCTGGGT
GGAGGCCTGTCTGCTGGCTTCGTGGGCCCATTCTCCCGTATGGCTTACCAGACCTCCCAGTTGCCCTCGT
TGGAGCTGCTCATCTTCCGATGCCTCTTCCACCTCCCCATTGCCTTGTTACTTAAGTTCCGTGGTGATCC
ACTGCTGGGACCTCCTGATGTTCGGGTTCGGGCCTTCCTCCATGCCATTCTTAATGTCCTCAGCATTGGT
TGCGCCTACAGTGCTGTTCAGGTGGTGCCTGCCGGCAACGCAGTCACTGTCCGCAAAGGTTCTTCCACCG
TGTGCTCTGCCCTCCTGGCACTCTGCCTCGAGAGCCAGGGTCTCAGTGGCTATGCCTGGTGTGGCCTGTT
TGGCAGCACCCTTGGGCTAATCATCATCGTGGGACCTGGACTAGGGACACTGCAAGAAGGGACTACTGGC
CTCTACACAGCCCTGGGCTATGTACTGGCTTTCCTGGGAGGACTGGCACTGTCACTGGGGCTGCAGATTT
ACCGCTCTCTACACTTCCCTTCCTGTCTACCAACTGTGGCCTTCCTTTTTGGCCTGGTGGGGCTAATGGT
CTCTGTACCAGGCCTCTTTGTGCTGCAGACCCCTGTGCTACCCCAAGACACTCTAAGCTGGAGCTGTGTG
GTGGCAGTGGGGCTCCTTGCATTGGTTTCCTTTGTATGTGTGAGCTATGCAGTCACCAAGGCCCACCCTG
CCCTGGTATGTGCTGTCCTGCACTCTGAGGTCGTGGTAGCCCTCATGCTGCAGTATTACGTGCTCTATGA
GACCGTGGCACCTTCTGACATCATGGGAGCAGGGGTTGTGTTGGGCAGCATTGCCATCATTACTGCCCAG
AACCTCAGTTGTGATAAGGAAGGGCAAACGGAGGAATGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA
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Restriction Sites: SgfI-MluI

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ACCN:	NM_019871
Insert Size:	1089 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:	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_019871.2, NP_063924.2
RefSeq Size:	1511 bp
RefSeq ORF:	1089 bp
Locus ID:	56293
Cytogenetics:	11 B3

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