

Product datasheet for MC214302

Slc35e1 (NM_177766) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Slc35e1 (NM_177766) Mouse Untagged Clone
Tag: Tag Free
Symbol: Slc35e1
Synonyms: 6030458H05; AA408278
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC214302 representing NM_177766
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCGGGCGGGCAACCGGGTCCCGCGGGGCGCAGGGTCCCGGGCGGGTGGCGGGCGGGG
 CGCGGAGGGTGCAGGGTGGCGGTGCTGTCTACTATGGTACGCGCTGAGCGGGCGGTAACGTGGT
 CAACAAGGTGATTTTGGCGCCTCCCGTCCCGGTACCGTGTGCGTGTGCCACATCCTAGCGTGTGC
 GCGGGGCTGCCGCGCTGCTGCGCGCTGGCGCGTCCCGCCCGCCACCCGTGTGGGGCCCGGACCCG
 GCCCGCATCCGGCGTCCGGCCCGTGTGCCGCCGCGCTTCTATCCGCGTTACGTACTGCCGCTTGCCTT
 TGGCAAGTACTTCGCGTGGTGTGCGCGCACGTGACATCTGGAAGGTGCCGGTCTCCTACGCGCACACC
 GTCAAGGCCACCATGCCATCTGGGTGGTCTCCTGTCCCGGATCATCATGAAGGAGAAACAGAGCACCA
 AGGTATACCTGTCACTGGTCCCATCATCAGCGGAGTCTGCTAGCCACTGTACAGAGCTGTCTTCGA
 CGTGTGGGGGCTGGTCAAGGATCCACCACCTGCGGCTGCTCAACATCCTGGGCTGCCAGCCGTTCTTCA
 TGATCCCGAGTGGTCTGGTGGACCTCCACCTTCCGTCAGCAGTGACCTGGCCTATGTGTCTCA
 GTGGCCCTGGAGCTGCTGCTTTGGCAGTCAAGTGGCTTCTGCAACTTTGCACAGAATGTTATTGCCTTC
 AGCATTCTCAACCTCATCAGCCACTTAGCTACTCAGTGGCAACGCCACCAAGAGGATCATGGTCATCA
 CTGTTTCCCTCATTATGCTGCGCAACCCAGTGACCAGCACCAATGTGTTGGGCATGATGACCGCCATTCT
 GGGTGTCTTCTGTACAACAAGACCAAGTATGATGCGAATCAGCAGGCCCGGGCGCCATCTTCTCCCATC
 TCCACGTGACCTGAGCAGCAGAGCACTTGGCGAGCCAGTGGAAAAGCCCCACAATGGTGCATTGT
 TCCCCAGCAGGGTACTTCCAGTACCGAATATCCTCCTCACAGACCACTTCCAATACAGCCGCCAGGG
 CCACCAAACCTATGCTCTCAGCCGACATGATGTA**TAG**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



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Restriction Sites:	Sgfl-Mlul
ACCN:	NM_177766
Insert Size:	1230 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_177766.3 , NP_808434.2
RefSeq Size:	7043 bp
RefSeq ORF:	1230 bp
Locus ID:	270066
UniProt ID:	Q8CD26
Cytogenetics:	8 B3.3
Gene Summary:	Putative transporter.[UniProtKB/Swiss-Prot Function]