

Product datasheet for MC212456

Slfn1 (NM_177570) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Slfn1 (NM_177570) Mouse Untagged Clone
Tag: Tag Free
Symbol: Slfn1
Synonyms: 4933406A14Rik
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC212456 representing NM_177570
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGAGCCTCAGAAAGAGATCAGCGCAGACAGATGTGGGAGTCTCCTGTGATGTCCAGGGAAACAGT
 CCCTCCTAGAGTTACCCCTAAAAGAGTCCCAAGGACTCTGGCCTCAAGGCGGTTCCAGCACACA
 TACTCTTTACGTGAGCCACCTAAACCCTCAGTTCTCTGTGCCCGTCTTGCTGCTTACTGCGAGACACC
 CTAGAGCGGCTGGAGCTGCCAGTGGCCCGTGGCCAAATTGAGGTAGTGGGCGGCCAGGAACACTTATG
 CACTGGTACAGGTGGCTGCTCCCAAGGCAGTGGCCTCCCTCCCTGGCGCCTGCAGATGGCCTTGGGA
 GGAGCAACTAATCCTCAAAGAGCTCACAGCCCGGGGCAAGGAGCTGGTGTGAGTGGGAGCCTGGAGTCC
 TTACACCACAGGGAGCAGGAGGACAGTGGTCCAAGCCCAAGCCACAGCCCTGGACCAAGCCCTGGCCCA
 GCCCAGGCTCAGGCACCCACCACTGCCCAACTGGCAGACCCCTCCCTATCTGGGGCTCGGCTGGCCG
 TCGGCAGATCTCTCAGAACCGACCCAGTGGCGTGGCCTCTGACAGTGCATTGTGCACCATAAGATCCTG
 GGCCAGGAGCAGTATTCAGGGTGCCTTCCTTGGCAGCGAGACACGGAACATGGAGTTAAAGCAGGCA
 GCGGTGAGTACCTGAGCCTGGCTTCAAGCACCATGTGCGGCGCTACGTATGTGCCTTTCTCAACAGTGA
 GGGTGGCAGTCTGCTGGTGGTGTGAGGACAGTGGCCTGGTGCAGGGCATCCACTGCAGCCATCGTGAT
 GAGGACCGTACACGCTGCTGGTACTCCATCCTGCAGGGCTTCAAACCCAGGTCTTTCCCGATGCCT
 ACACCCTCACCTTCATCCCTGTCAATAAGCACAACCACGACCAGCACACTCTCAAGGTAATCCGCTGAC
 GGTGCACACTCCCAAGGCTCAGGGTGGAGCCACAGCTGTACGAGACTGACCAGGGGAGGTATTTCTAAGG
 CGCGATGGGAGCATCCAGGGCCCACTGTGCGTTGGCGCCATCCAGGACTGGTGCAGGCAGAAAGTGGCGA
 TGGAGCTGGGCAAGCTGGAAGAGAAGGTGAAGGTGTTAACGCTGGAAAAGGAGCAGCTTCAGCAGCAGCT
 GAGGCAGCGCCAGCCACTGTCTGCAGTGTGTCTCTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



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Restriction Sites:	Sgfl-Mlul
ACCN:	NM_177570
Insert Size:	1233 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:	<u>NM_177570.3</u> , <u>NP_808238.1</u>
RefSeq Size:	1762 bp
RefSeq ORF:	1233 bp
Locus ID:	194219
UniProt ID:	<u>Q8BHW9</u>
Cytogenetics:	4 D2.2