

Product datasheet for MC217909

Snx11 (NM_001163389) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	Snx11
Synonyms:	4933439F10Rik; A930041K09Rik; A1117694
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC217909 representing NM_001163389 Red=Cloning site Blue=ORF Orange=Stop codon

TTTGTGAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGCATCGCC

ATGGGCTTGTGGTATAGGATGTTGGAGAACCAAGACCTGGAGGAGGTGATCACAGTTCGAGTTCAGGACC
CCAGGGTGCAGAATGAAGGCTCCTGGAATTCCTACGTGGACTATAAGATATTCCTCCATACGAACAGCAA
GGCTTTTACCGCCAAGACGTCCTGTGTGCGGCGGCGCTACCGTGAGTTTGTGTGGCTGAGGAAGCAGCTG
CAGAGGAACGCCGCTTGGTGCCTGTTCCGGAGCTTCTGGGAAGTCCACTTTCTTTGGCGGCTCCGATG
AGTTCATTGAGAAGCGACGTCAAGGTCTCCAGCATTTCTTGAAAAGGTCTACAGAGCGTGGTTCTTCT
GTCAGACAGTCAGTTGCATCTCTTCTCCAAAGCCAGCTCTCGGTGCCCAGATTGAAGCCTGTGTCCAG
GGCCGGGGGCCCATGACGGTGTCCGATGCCATTCTTCTATGCTATGTCCAAGTGTGGCTGGGCCAGG
AGGAGAGGCAGAGCACCTCCCACTTGGCTAAAGGAGACCAGCTCAACAGTTGCTGCTTCTTCCAAGATC
AGGGCGCAGGAGCTCCCTTCGCCGCCTCTCAGTGAGGAGAAGGAGCAGTTAGAGACGTGGGCTCCAGTG
ATGGACTCTGAGGGCCCATCTCAGAAAGCCCCACGCTGCTGCCAGCTCCTCCTTGCTGCTGCTGGG
ATCCTGCAAGACCGGAGGAGGACTCTGTGTCCCAGCCTGCGAGAAGGGCCGTGGCAGCGGACCAGGC
TGGCCGATGGAGCCCACTCAGCTAGACACAGCGTGGGACAAGTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	SgfI-MluI
ACCN:	NM_001163389
Insert Size:	816 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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	NM_001163389.1 , NP_001156861.1
RefSeq Size:	2521 bp
RefSeq ORF:	816 bp
Locus ID:	74479
UniProt ID:	Q91WL6
Cytogenetics:	11 D
Gene Summary:	Phosphoinositide-binding protein involved in protein sorting and membrane trafficking in endosomes.[UniProtKB/Swiss-Prot Function]