

## Product datasheet for **MC219747**

### **Snx18 (NM\_130796) Mouse Untagged Clone**

#### **Product data:**

Product Type:	Expression Plasmids
Product Name:	Snx18 (NM_130796) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Snx18
Synonyms:	Snag1
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

**Fully Sequenced ORF:** >MC219747 representing NM\_130796  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**GCGATCGCC**

ATGGCGCTGCGCGCCCGGGCGCTCTACGACTTTAAGTCCGAGAACCCCGTGGAGATCTCCCTGCGGGAGC  
 ACGAGGTGCTGAGCCTGTGCAGCGAGCAGGACATCGAGGGCTGGCTCGAAGGGATCAACAGCCGCGGCGA  
 CCGCGGCCTCTCCCGGCCTCTACGTGACGGTATCCGTGCGCCGGAGCCTGGCCCTCCGGCCGACGGC  
 GGCCCGGAGCTCCGGCCGCTACGCCAACGTGCCGCCGGCGGCTTCGAGCCTCTGCCCGCCGCGCCAC  
 CCGCCGCTTCCCGCGCTGCTGCAGCCGACGGCGTACCCGGTTCCTCCAGCCCGGGCGCGGCTT  
 TCCCTACGGCGGGGGCGCCCTGCAGCCGTCGCCACGAGCTCTACGGTGGATACCAGGCCAGCCTGGGC  
 AGCGACGATGACTGGGACGACGAGTGGGACGACAGCTCCACGGTGGCCGATGAGCCAGGCGCGCTGGCA  
 GCGGCGGTACCCGGACCTCGACGGCTCGTCGTCGGCGGGCGGGTGGCGCCGGCCGCTACCGCTGTC  
 CACCCGCTCGGACCTGTCTCTGGGCTCCGCGGGCTCTCGGCGCCCCGGCGCACCAAGCGTCTGGAGCC  
 AAGAGCTCGGCCACGGTGAAGCCCAACCTCAATCGCTTCTCCACCTTCGTCGAGTGGGGCGGGAGGCT  
 TCGTGCTGGGAGAGGCGTCAGGCTTCGTGAAGGATGGGGACAAGCTGTGCGTGGTCTGGTCCCTACGG  
 CCCCAGTGGCAGGAGAACCCTACCCCTTCCAGTGCACCATCGACGACCCACCAAGCAGACCAAGTTC  
 AAGGGCATGAAGAGCTACATCTTTACAAGCTGGTGGCCACGCATACCCAGTGGCCGTCACAGGCGCT  
 ATAAGCACTTCGATTGGCTGTATGCGCGCTGGCGGAGAAATCCAGTCATCTCGGTGCCCCATCTGCC  
 TGAGAAGCAGGCCACCGGGCGCTTGAAGAGGACTTCACTCAAACGCAGGAAGGGTCTGATCTGGTGG  
 ATGAACCACATGGCCAGCCACCCGGTGGTGGCAGTGGCAGTCTTCCAGCATTCTGACCTGCCCCA  
 GCAGACTGATGAGAAGGCTTGAACAGGGTAAGCGGAAGGTGAGAAGGATGAGATGGTGGGCGCCAA  
 CTCTTCTCACTCTGAGCACCCACCTGCCCGCCCTGGACCTGCAGGAGGTGGAGAGCAAGATAGAT  
 GGCTTCAAATGCTTACCAAGAAGATGGACGACAGTGCCTTGCAGCTCAACCACACCGCCAAAGTGTG  
 CGCGCAAGCAGGTGACTGGCTTCAAGAAGGAGTATCAGAAGTGGGCCAGTCTTCCGGGTCTCAGCCA  
 AGCCTTTGAGCTGGATCAGCAGGCTTCTCCGTGGGTCTGAATCAGGCCATTGCCCTCACTGGAGACGCC  
 TACGACGCCATCGGCGAACTCTTCGCTGAGCAGCCAGGACGAGCTGGACCCAGTCATGGACCTGTAG  
 CACTGTATCAGGGGCACCTGGCCAACTTCCAGACATCATCCATGTTAGAAAAGGAGCTCTTACCAAAGT  
 AAAGGAGAGTAGGCGACAGTGAAGAAGGAAGATGGAGGTCCAAAAGCTGACGGCATTCAAGACCGC  
 TGTAACACTATTTCTTCCGACGTTGGCCGAGATTCACACTTCCATCAAATTAGAGTAAGAGACTTTA  
 AATCACAGATGCAACATTTTTTACAACAACAAATAATATTTTTTCCAAAAGTGACCCAGAAGTTGGAAGA  
 GCGCTTCAAAAATACGACAGCGCT**TA**A

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** SgfI-MluI
- ACCN:** NM\_130796
- Insert Size:** 1848 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\\_130796.4](#), [NP\\_570614.2](#)

**RefSeq Size:** 4466 bp

**RefSeq ORF:** 1848 bp

**Locus ID:** 170625

**Cytogenetics:** 13 D2.2