

Product datasheet for **MC218118**

Snx25 (BC054725) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Snx25 (BC054725) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Snx25
Synonyms:	SBBI31
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >BC054725
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAACTGATCTCTTGAGGGCCAGGAACATGAAAAGGTACATTAACCAGCTGACTGTGGCAAAGAAGC
 AGTGTGAGAAGAGAATCCGAATCCTGGGAGGTCCTGCCTATGACCAGCAAGAGGATGGAGCCTCGGATGA
 AGGGGAAGGGCCTCAGAGCCAAAAGATTCTTCAGTTTGAAGATATTATGACCAATCCTTTCTACCGAGAG
 CGCTTTGGAACATACATGGAACGGATAGACAAGCGGGCTCTAGTTGGCTTTTGGGAGTCTGCCGAACACC
 TGAAGAATGCTAACAAGAGTGAAATCCACAATTAGTTAGTGAAATGTATCAGAATTTCTTCGTGGAAG
 CAAGGAAATCTCCGTGGAAGTCACTTTACAAAGAAATCCAGCAGTGTCTTGTGGGAAACAGAGGCATC
 GAGGTGTTTCAGCAAAATCCAAGCCGATGTGTCCGAGGTGCTGAGGGAGCGGTATTACCCCTCTCTCTCG
 TCACGCACCTGTATGAGAAGCTCATGCGTGAGGAAGAAGAGGAGGAGCCTGACGCTCAGCTGGCCTCTGA
 GAAGGATGAGCTGGGTTCAAGAGGTGAGGCTGGTGAGGAGGCTGTAGAAGGCACCAAGTGGGTCAGTGAT
 CCAGCCAGCTTTGCTGTAACTCAAACTCCGAGAGCTAAATGAGAACTTGAATACAAAAGGCAAGCTCAA
 GTTCTATTGAGAATGCACCAAAACCTGATAAGAAGATTATTTCCAAGTTGAAGGATGAAATACTTCTGAT
 AGAGAAAGAATGCACGGCTCTTCAGCTGCACATGGCGAGAACAGATTGGTGGTGTGAGAACCTGGGCCTG
 TGGAGAGCATCCATCACCAGCGCAGAGGTGACAGAAGAGAATGGCGAGCAAAATGCCTTGTACTTTGTCA
 GGGTAAATCTACAAGAAGTTGGAGGAGTTGAACTAAGAACTGGACCGTCCCAAGAAGGCTCAGTGAGTT
 TCAGAATTTACATCGGAACTTAGTGAGTGTGCCCTTCTTTAAAAAAGTCCAGTTGCCTTCTCTCAGT
 AAGCTGCCTTTCAAATCTATAGATCACAAGTTCCTGGGAAAGTCAAGAAATCAGTTAAATGCATTTCTAC
 AGAAGCTGCTTTTCAGATGAAAGACTGTTCCAGAGCGAAGCACTTTATGCCTTTTTCAGCCCTTCTCTGA
 CTACCTCAAGGTCATTGATGTACAGGGGAAAAAGACCTCCTTCTCATTGTCTTCATTTCTGGAAAACTT
 CCTCGTGACTTCTTCTCCATCAGGAGGAGGAGATAGAAGAGGACAGCGACCTGTCCGATTACGGGGATG
 ATGTGGACGGGAAGAAGGATTCTTGGCTGAACCGTGTTTCATGCTGATCGGGGAGATTTTCAACTTCG
 AGGAATGTTTAAATGGGTGCGAAGAACATTAATCGCTCTTGTTCAGGTCACGTTTGAAGAACCATCAAC
 AAGCAATCCGCGACACGGTGAGCTGGATCTCCAGCGAGCAGATGCTGGTCTACTACATCAGTGCTTTCC
 GGGATGCCTTTTGGCCAAACGGGAACTGGCACCTCCAACAAGAATCCGAAGCGTGGCACAGAGTCAGGA
 GACGAAGCAGAGACACAGCAGAAGCTGCTCGAGAACATTCCAGATACACTTCAGAGCCTTGTGGACAG
 CAAAATGCCGCCATGGTATAATAAAATATTCAAGGCGCTGCAAGAGACAAAGGCCAACAAACACCTGC
 TCTATGTGCTGATGGAGCTGCTGCTGACAGAGCTGCCCTGAGCTGAGGCTCACCTGGATCAGTTCAA
 AGCTGGCCAAGTCTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: BC054725

Insert Size: 1836 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: [BC054725](#), [AAH54725](#)

RefSeq Size: 2355 bp

RefSeq ORF: 1835 bp

Locus ID: 102141

Cytogenetics: 8 B1.1

Gene Summary: May be involved in several stages of intracellular trafficking.[UniProtKB/Swiss-Prot Function]