

## Product datasheet for **RN212742**

### **Snx8 (NM\_001105912) Rat Untagged Clone**

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Snx8 (NM\_001105912) Rat Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Snx8  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >RN212742 representing NM\_001105912  
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**GCGATCGCC**

ATGACTGGCCGCGCATGGACCCGCTGCCCTCGCCGCGCAGTCGCTGCAGCAGCTGAGGCGGAGGCTGACG  
AGGAGGCGGATCCGCGCGCACAGGCCCAAAACATCCCAGGTCACCGAGTGGAGAACCTGGACCCAG  
CGAATGCAGATGCCTCAGGGGAATCCGTTGCTGTCTACACCCTGCAGGAGCTGCTGGCCAAGGAC  
ACGGTGCAGGTGGAGCTCATCCCTGAGAAGAAGGGCCTGTTCTTAAGCATGTGGAGTACGAGGTTCCA  
GCCAGCGCTTCAAGTCCCTCGTGTACAGACGCTACAATGACTTCGTGGTCTTCCATGAAGTGCTGCTTCA  
CAAGTTCCCGTACCGCATGGTACCAGCCCTTCCACCCAAGAGAGTCTGGGAGCCGACCGGGAGTTCATC  
GAGGGCCCGGAGGGCCCTGAAGCGCTTCACTCAACCTGGTGGCCCGCACCCGCCCTTCTCTGAGGATG  
TGCTCCTGAAGCTCTTCTCTCCTTCAAGTGGCTCAGATGTTCAAGCACAAGCTCAAGGAGGCGCCAGTG  
CGTGGGAGATGAGTTCACGAAGTGAAGCTGGCTGCTAGGGCCAAGGACTTCTCCAGCTGACATCCAG  
ACTCAATTTGCCATGAGCCGGGAGCTGATTCGAAATGTCTACAACAGCTTCTACAACTTCGAGACAGAG  
CCGAGCGGATTGGTCCCGGCCATTGACAACGCTGCTGATCTTCTCATATTCGGAAGGAGCTCAGGCA  
AGTGACTCTTGGTTCCGACACCACCCTCTGCCCTCTGGGCTGCTCTGCACCTCAGCAGTGG  
GGCTCCCTGAAGCAAGCGCTCAAGGGCCTGCTCCGTGGAGTTTGCTTTGCTTGCAGACAAAGCTGCACAGC  
AGGGTAAGAAGGAGGAGAATGATGTGGTGGAGAAGCTGAACCTCTTCTGGATTTGCTGCAGTCTCAAA  
AGACCTGTGTGAGCGCATGAGAAGGGCGTGTTCACAAGCATCAGCGAGCACTGCACAAGTACGGCCTG  
ATGAAGAGGCAGATGATGAGTGCAGCACATGGCCGAGAGCCCGAGTCTGTGGAGCAGCTGGAGTACAGAA  
TTGTGGAGCAGGAGAAGCTGATCCAGACTATGAACTCCGAACTACTTCTCCCTGTACTGTCTGCACCA  
GGAGACTCAGCTTGTCCATGTCTACCTGCCTCTCACCTCTCACATCTGGGGCCCTTCGTGAACCTCCAG  
ATCCAAGGACACAAGGAGATGAGCAAGGTGTGGAATGACCTGAAGCCAAAGCTGAGCTGCCTCTTTGCTG  
GACCTCACAGTGTGCTGACACCACCGCTCCCCGAGGAGGATGGCATGTGTCCCCACTAG

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



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<b>Restriction Sites:</b>	Sgfl-Mlul
<b>ACCN:</b>	NM_001105912
<b>Insert Size:</b>	1392 bp
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<u><a href="#">NM_001105912.1</a></u> , <u><a href="#">NP_001099382.1</a></u>
<b>RefSeq Size:</b>	2617 bp
<b>RefSeq ORF:</b>	1392 bp
<b>Locus ID:</b>	288504
<b>Cytogenetics:</b>	12q11