

Product datasheet for RN201878

Snapc1 (NM_001108033) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Snapc1 (NM_001108033) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Snapc1
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>RN201878 representing NM_001108033 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAGGCTCTGCGGGCTCCAGCACCCGGCCCATGGGCGGGGAACCCTTGAAGCGTGGGAATTCCTC
CGGGCTGCAGACCGACTGTGAGACGCTGCTCAGCCGCTTCCAAGAGATGGACAGCGTGCCTTCGAGGA
CTTCGCGGAGCTCTGGCGCAGCATGAAGTTCGCGACCATCTTCTGCGGGAAAATGAGAAACCTAAAAAG
AACATGTTTACAAGAGAAGCTCTGGCTTTGGCTTGGTGCTACTTCTTGCCTCCGTACACGTTCCAGATCA
GAGTTGGCGCCTTGATCTTCTGTACGGCTGTACAACACACAGCTATGCCAGCCGAAACAAAAGATCAG
AGTTGCCTTGAAGGACTGGGATGAAGTTATTAATTCAGCAGGACTTGATAAGCGCCAGCATTTCGAT
GCAGCTTTGTGTTCAAGGAACTTCGGCTCGACAGGGCCTTCCACTTCACAGCCATGCCAAGCTGCTCT
CATGTAGAATGAAGAAAAAGCTCAACAAGCTGAAGTGACACAAAAATTAAGGACCCTAATGACCGTGT
GATGAACTTATTACTTCTGACGTGTAGAGGAGATGCTGAATGTTACGACCATTATCAAATATGAAG
CATGCCATTCGCGAGACAAGTCCACGCCAGCCGAGCTCTCAGTCTAGTCAAGGAGGATTTTTTGGACA
ACATTAAGAACATAGTTTTGGAGCATCAGGATTGGCACAAGAAAGGAAGATCCCTCCTTAAAACCGAA
ACTTAAAGATGGAGAGGAGGATGGCGAAGGCCCTCAGAGGAGCCGGAGAGATGTGAAAGAGCAGTGTCT
TTGGCAAAAATAAAGCAAAAGCATTTCAGCTGTTGCCAGGTGTCCAAGTCCAGGAGGCATCGCCAGT
CCAAGCTTGACTCTTCTGACTCGGATTCTGGGTCTGGACAAGTACAAGGCAAAGCAACTAAGAGAAAAGAG
AACCAGAGAGCCAGCAGAGCCAGCAGGAAGGAAGCAGCGGCCCTCCAGGAGCAAAGGTGATGTTCCAAAT
GAACGCAAGGAAGAGAAGTCTTACGCCTGAGTATGCCTGAATTACAGAGGAGGAGGAGGAGAGCTCGG
ATGGCCTCAGCAAAGCAGAGTTCACTGCACCGAAGAGGAAGAGAAAACACTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	NM_001108033



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Insert Size:	1173 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_001108033.1</u> , <u>NP_001101503.1</u>
RefSeq Size:	1692 bp
RefSeq ORF:	1173 bp
Locus ID:	314228
Cytogenetics:	6q24