

Product datasheet for MC201023

Snapc2 (NM_133968) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Snapc2 (NM_133968) Mouse Untagged Clone
Tag: Tag Free
Symbol: Snapc2
Synonyms: 0610007H10Rik; AU015675
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC011147 sequence for NM_133968
 GAGCCCCGAGTGTCCCCTATGAAGCCACCGCAGAGACGGCGGAGGGTCCCAGCAGCTACGTAGGTGA
 AGCTACGGGCCCCACCGCTTGGAGCCCCGCGAGATGCGGCATCTACTGAGACTACTTCAGCTCGGCGG
 GGCCAGCCGGAGCCAGACGCCGCGGAGCTGGCCAGGAGCTGCGAGGCCGAGCGAGGCCGAGATCTGTC
 GCTTTATCCAGCAGCTCAAGGGCCGGTGGTTCGAGAGGCCATTGAGAAGATGCAGCCAGGTGGCAGAGA
 GGGGCCAAGGCATCAAGGAACACCGCTCCCAGCCCCGGTAGAGGTATGGATGGATCTTGCTGAGAACTA
 ACAGGCCCAATGGAGGAAGCCCTGACTGCAGCTTTCTCCAGGTGCTCACCATTGCTGCTGCAGAACCCC
 TCAGCCTCTGCACTCCAGGCCAGGCAAGCCACAAAGGCCCGTGGAAAGGCACTGGTGTCTTGAGCAA
 CCAAGATGGGCAGAAGGATCCTGCATCTGAAGTTCTGGGCTGTCCCCATGACTGCTGCTGACCCTACT
 CGTGAGGCTTCTGTCTGACCCTAAGGCCTCTGGAGCCAACCTGAGACCTCTGGCCTTGCCCTCAGAGG
 TCACTGTCCCTGACCCTGATGCCCAACCAAGTCCCTGGCTGGATCCTCCACAGAGAGACCTTGCTGT
 GGACTTTGAGAAGATCTACAAATACCTTTCTCTCTCCAGAGGTGGCCATGGCCCTGAGCTCTCAGCA
 GCTGAGTCAGCTGTGGTCTTAACCTGCTCATGGCACTTCCAGAGGAACTGTCCCACCTGCCTTGACCGG
 CCCTGCTGGAACATATGACCAAAACATATGCTCAACTGATGGCTCCCCAGACCGCTCTCCCTGGAGAGAA
 GAGGCCAGGCCTGGGACTGAAGATGGAGGGACTGGCTCCACAGGGCCAGAGGAGCTGACCAAGCTAGT
 CCTCAAGCTTCTGAGCCATAGAGCCGAGGCTGGCCTGGAAGCAGTTGGGATCTGCCACTGAACCCGT
 TCCTGGTACCCCTGGGCTCGTGAGCCAGGCCCCAGCCCTTCGAGGTGAAGAGTACAGCAGACGAGATG
 TGCTGAGTTTTGCCAGAACATCAGTCCAGCACCCTGGTGTGGAAGTGTATTGGACTTCTGACAC
 AGTGTTCAGCCATAGGCTAAGCCTCAGATGCTGTATACACCAGCAGCCTTAGAAAGTGAAGCACAAATTG
 TGATGAATGAGGGCTGGAGAGACGGAAGGCTCTACACAAAGCAGGATTCTGCACTGGTAGATTGGGGCA
 AGTGTCTCTAGCCACTGTGCCTATTCTGTCCATAATAGCAGCAGCATCATTACCCCTTTGTGTGGCT
 CTAGCATCTGGATCCCCCAGCACACTCTCCCCACCTCAGTGGACCTCTGGATGGTTCTCTTACCTTT
 TCCTGGGGTGTCTGTAACCCTCAATAAAGCTATCATCTACCTAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI
ACCN: NM_133968



[View online »](#)

Insert Size:	1080 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>BC011147</u> , <u>AAH11147</u>
RefSeq Size:	1528 bp
RefSeq ORF:	1080 bp
Locus ID:	102209
UniProt ID:	<u>Q91XA5</u>
Cytogenetics:	8 A1.1
Gene Summary:	Part of the SNAPc complex required for the transcription of both RNA polymerase II and III small-nuclear RNA genes. Binds to the proximal sequence element (PSE), a non-TATA-box basal promoter element common to these 2 types of genes. Recruits TBP and BRF2 to the U6 snRNA TATA box (By similarity).[UniProtKB/Swiss-Prot Function]