

Product datasheet for MC225192

Snrnp200 (NM_177214) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Snrnp200 (NM_177214) Mouse Untagged Clone
Tag: Tag Free
Symbol: Snrnp200
Synonyms: A330064G03Rik; Ascc3l1; BC011390; HELIC2; U5-200-KD; U5-200KD
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC225192 representing NM_177214
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGCGGATGTGACTGCCCGCAGTTTGCAGTACGAGTACAAGGCGAACTCAAATCTTGTGCTCCAAGCTG
 ACCGCTCTCTCATTGACCGGACCCGCCGGATGAACCGACGGGAGAGTTCTGTCCCTGGTTGGGAAGTT
 GGAGGAAACCCGAATGGGAGATAAAGGCTCAACGGACCAAACCACAGATGCAGGAAGAAAGACGGGCCAAG
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 TTGATGAGATGGTGGGCATCATCTACAAGCCTAAGACGAAGGAGACCCGAGAGACCTACGAGGTGCTGCT
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 CAGATGATACCAGATACCATGTGCTGGTAAACCTGGGCAAGAAGATCACAGACTACGGTGGGACAAAGGA
 GATACAGAATATGGATGACAACATTGATGAGACTTATGGTGTGAACGTGCAGTTTGTGCTGATGAGGAG
 GAAGGTGATGAAGATGTGTATGGGAAGTCCGAGAAGAAGCTTCTGATGATGACATGGAAGGGGACGAAG
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 TTTGCACCCTCGGATATCGATGCCTTCTGGCTGCAGCGACAGCTCAGTGGTTTCTATGATGATGCCATT
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 GCCAAAGTATGCCAGGCAGGATTTGAGGGCTTCAAACGCTGAACCGGATCCAGAGTAAGCTCTACCGT
 GCTGCCCTGGAGACTGATGAGAACCTGCTGCTGTGTGCTCCCACTGGTGCGGCAAGACCAAGTGGCC



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TGATGTGTATGCTCCGAGAGATAGGGAAACACATCAACATGGACGGCACAATCAATGTGGATGACTTCAA
 GATCATCTACATAGCTCCCATGCGGTCCCTGGTCCAGGAGATGGTGGGCAGTTTTGGAAAGCGCCTGGCC
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 TCATCATCAGTACCCCTGAGAAGTGGGACATCCTCTCTCGGAGGTGGAAGCAGCGCAAGAACGTCCAGAA
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 ATCTATGATGTGCTTCAAGTGGTGGCCATGCCAACCGGGCCCCTGCAGGATGATGAGGGGCGCTGTGTCA
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CCTGGACCACTGTATGCATGACCACTTCAATGCTGAGATTGTCACCAAGACCATTGAGAACAAGCAGGAT
 GCTGTGGACTACCTCACCTGGACCTTTCTGTATCGCAGAAATGACACAGAACCCCAATTACTACAACCTGC
 AGGGGATATCCCATCGTCATCTGTCTGACCACCTGTCAGAGCTGGTGGAGCAGACCCTCAGTGACCTGGA
 GCAGTCCAAATGCATCAGTATTGAGGACGAGATGGATGTGGCCCTCTGAACCTGGGCATGATTGCTGCC
 TACTATTACATAAACTACACCACCTTGGAGCTCTTCAGCATGTCTCTGAATGCTAAAACCAAGTTTCGAG
 GACTTATTGAGATCATTCCAATGCAGCAGAGTATGAGAACATTCCAATCAGGCATCATGAAGACAACCT
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 AGATCCTTAGTAAGGCAATCCGGCTAATTCAGGCCTGTGTGGATGTAATCTCCAGCAATGGGTGGCTTAG
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 AAGCAGCTGCCACACTTACCTCAGAGCATATCAAACGTTGCACAGATAAGGGAGTGGAGAGTGTTTTTG
 ACATCATGGAGATGGAGGATGAAGAACGGAATGCATTGCTTCAGTTGACTGACAGCCAGATTGCAGATGT
 GGCCCGCTTCTGTAACCGCTACCCGAATATTGAACTGCCTATGAAGTGGTGGATAAAGACAGCATCCGC
 AGTGGCGGACCAGTTGTGGTGTAGTGAAGTGGAGCGAGAGGAGGAAGTACGGGCCAGTTATTGCAC
 CTCTCTCCACAGAAACGTGAAGAGGGCTGGTGGTTGTGATTGGAGACCCAAGTCCAACAGCCTCAT
 CTCATCAAGAGGCTGACCCTGCAGCAGAAAGCCAAGGTGAAGCTAGACTTTGTGGCCCCAGCCACAGGT
 GGGCCAACTATACCCTGTACTTCATGAGTGACGCATACATGGGCTGTGACCAGGAGTATAAGTTCAGTG
 TGGATGTGAAAGAAGCTGAGACAGACAGTGATTGAGTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** Sgfl-Mlul
- ACCN:** NM_177214
- Insert Size:** 6411 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_177214.4](#), [NP_796188.2](#)
- RefSeq Size:** 6740 bp
- RefSeq ORF:** 6411 bp
- Locus ID:** 320632
- UniProt ID:** [Q6P4T2](#)
- Cytogenetics:** 2 61.84 cM

Gene Summary:

On February 19, 2002, this locus was switched from human to mouse. The source accession, Z70200.1, is almost identical to the mouse BAC clone AC074224, and it matches the mouse cDNA accession BC011390 as well. The human gene is LocusID 23020. [provided by RefSeq, Jul 2008]