

Product datasheet for MC211809

Hnrnpa0 (NM_029872) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Hnrnpa0 (NM_029872) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Hnrnpa0
Synonyms:	1110055B05Rik; 3010025E17Rik; hnRNP A0; Hnrpa0
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC211809 representing NM_029872 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC

ATGGAGAAGCTCGCAGCTCTGTAAGCTGTTTCATCGGCGGCCTCAATGTGCAGACGAGTGAGTCGGGGCTGC
GCGGCCACTTCGAGGCCCTTCGGGACGCTGACGGACTGCGTGGTGGTGAACCCAGACGAAGCGCTC
CCGCTGCTTCGGCTTCGTGACCTACTCGAACGTGGAGGAGCGGATGCCGCCATGGCCGCGTCGCCGCAC
GCGGTGGACGGCAACACGGTGGAGCTGAAGCGCCCGTGTGCGGGAGGATTCGGCGCGGCCGGGGCGC
ACGCCAAGGTGAAGAAGCTGTTCTGTTGGCGGCCCTCAAGGGCGACGTGGCGGAGGGCGACCTGATCGAGCA
TTCTCGCAGTTCGGCGCGGTGGAGAAGGCGGAGATCATTGCCGACAAGCAGTCGGGCAAGAAGCGCGGC
TTCGGCTTCGTCTACTTCCAGAGCCACGACGCGGCCGACAAGGCCGCGGTGGTCAAGTTCACCCGATCC
AGGGCCACCGCTGGAGGTGAAGAAGGCGGTGCCAAGGAGGATATCCACGCGGGCGGGGGGTGCGCG
GGCGGCCCGGGCGGGCGCGGCGGAGGCCGGGGCCGCGCGGGGAGGCGGCGGGCGGGCCGAGACCAG
AACGGGCTGGCCAAGGGCGGGTGGCGGCGGGCGGCTACAACAGCTACGGCGGCTACGGGGGTACG
GCGCTACGGGGCGGTGGCGGCGGGCGGCTACACGGCGGCGGACTACGGCAACGGCTTCGGCGG
CTTCGGCAGCTACAGCCAGCACCAGTCTCGTACGGGCCGATGAAGAGCGGGAGGCGGGCGGGCGGCG
GGCAGCTGGGGCGGCCGAGCAACAGTGGACCGTACAGAGGCGGCTACGGCGGCGGCTACGGCGGAGGCT
CGTTCTAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	NM_029872



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Insert Size:	918 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_029872.1</u> , <u>NP_084148.1</u>
RefSeq Size:	2678 bp
RefSeq ORF:	918 bp
Locus ID:	77134
UniProt ID:	<u>Q9CX86</u>
Cytogenetics:	13 B1
Gene Summary:	mRNA-binding component of ribonucleosomes. Specifically binds AU-rich element (ARE)-containing mRNAs. Involved in post-transcriptional regulation of cytokines mRNAs. [UniProtKB/Swiss-Prot Function]