

Product datasheet for **RN200058**

Hnrnpa3 (NM_198132) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Hnrnpa3 (NM_198132) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Hnrnpa3
Synonyms:	Hnrpa3; mBx
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>RN200058 representing NM_198132 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAGGTA**AAACCGCCGCCCGGTGCCCCAGCCTGACTCCGGCCGTCGCCGCCGCCGGGGGAGG**
AGGGCCACGATCCA**AGGAACCAGAGCAGCTGAGGAAGCTGTTTATTGGTGGTCTGAGCTTTGAAACCAC**
AGATGATAGCTTAAGAGAACATTTTGAGAAATGGGGCACACTTACAGATTGTGTGGTAATGAGAGATCCT
CAAACAAAACGTTCCAGAGGCTTTGGTTTTGTGACCTACTCTTGTGTGCGAAGAGGTGGATGCTGCAATGT
GTGCTCGGCCACACAAGTTGATGGACGTGTGGTGAACCAAAGAGAGCTGTTTCTAGAGAGGATTCTGT
AAAGCCTGGTGCCATTTAACAGTGAAGAAGATTTTTGTTGGTGGTATTAAGAGGATACAGAAGAATAT
AATCTGAGAGACTACTTTGAAAAGTATGGCAAGATTGAAACCATAGAAGTTATGGAAGATAGGCAGAGTG
GGAAAAAGAGAGGATTTGCTTTTGTAACTTTTGTGATGATCATGACACAGTTGATAAAATTTGTTGTTTCAGAA
ATACCACACTATTAATGGGCATAATTGTGAAGTAAAAAGGCCCTTTCTAAACAAGAGATGCAGTCTGT
GGATCACAGAGAGGTCGTGGAGGTGGATCTGGCAACTTTATGGGACGTGGAGGAACTTTGGTGGCGCG
GAGGAAACTTTGGCGTGGAGGAACTTTGGTGAAGAGGAGGCTATGGTGGTGGAGGTGGTGGCAGCAG
AGGCAGTTATGGAGGTGGTGGATATAATGGATTTGGAGGTGATGGTGGCAACTATGGTGGTGGT
CCTGGTTACAGTAGTAGAGGAGTTATGGAGGTGGTGGACCAGGATATGGAACCAAGGTGGTGGATATG
GTGGTGGAGGAGGAGGATATGATGGTTACAATGAAGGAGGAAATTTGGTGGAGGTAAGTATGGTGGTGG
TGGGAACATAATGACTTTGAAATTAAGTGGACAGCAACAATCTAATTATGGACCCATGAAGGGGGGC
AGTTTTGGTGAAGAAGCTCAGGCAGTCCCTATGGTGGTGGCTATGGATCTGGAGGTGGAAGTGGTGGAT
ATGGTAGCAGAAGGTTT**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



[View online >](#)

ACCN:	NM_198132
Insert Size:	1140 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_198132.3, NP_937765.1</u>
RefSeq Size:	2668 bp
RefSeq ORF:	1140 bp
Locus ID:	362152
UniProt ID:	<u>Q6URK4</u>
Cytogenetics:	3q23
Gene Summary:	an mRNA binding protein involved in cytoplasmic trafficking of messages to specific sites in the cell [RGD, Feb 2006]