

Product datasheet for SC207727

OriGene Technologies, Inc.

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HNRPAB (HNRNPAB) (NM_031266) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: HNRPAB (HNRNPAB) (NM_031266) Human 3' UTR Clone

Symbol: HNRPAB

Synonyms: ABBP1; HNRPAB

Mammalian Cell

Neomycin

Selection:

Vector:

pMirTarget (PS100062)

ACCN: NM 031266

Insert Size: 570 bp

Insert Sequence: >SC207727 3'UTR clone of NM_031266

The sequence shown below is from the reference sequence of NM_031266. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

GGCCATCAGAATAACTACAAGCCATACTGAGGCGGCAGCAGGAGCGACCAACTGATCGCACACATGCTT
TGTTTGGATATGGAGTGAACACAATTATGTACCAAATTTAACTTGGCAAACTTTCTATTGCCTGTCCCA
TGTGCATCTTATTTAAAATTTCCCCCATGGAAATCACTCTCCTGTTGACTATTTCCAGAGCTCTAGGTG
TTTAGGCAGCGTGTGGTGTCTGAGAGGCCATAGCGCCATCATGGGCTGATTTTTATTACCAGGTCCCCC
AGAAGCAGGTGGGAGGCTCTGCTTCCTGCTGCCGCTCTGCAGCCTGGACCTGTGGACCCTGGTTGTAAA
GAGTAAATTGTATCTTAGGAAACCAGTGTCACCTTTTTTTCACCTTTTAATTTATATTATTTGCGTCA
TACATTTCCTGTAACGGAAGTGTTAATTTTACTGTACTTTTTGGTACCTTTTTGGGAATCTAATGTATTG
TAAGGTATTTTACACGTGTCCTGATTTTGCCACAACCTGGATATTGAAGCTATCCAAGCTTTTGAAATA

AAATTTAAAAACCCCCAA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).





HNRPAB (HNRNPAB) (NM_031266) Human 3' UTR Clone - SC207727

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

RefSeq: <u>NM 031266.3</u>

Summary: This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear

ribonucleoproteins (hnRNPs). The hnRNPs are produced by RNA polymerase II and are components of the heterogeneous nuclear RNA (hnRNA) complexes. They are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene, which binds to one of the components of the multiprotein editosome complex, has two repeats of quasi-RRM (RNA recognition motif) domains that bind to RNAs. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 3182 MW: 21.6