

Product datasheet for **SC204674**

hnRNP L (HNRNPL) (NM_001005335) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	hnRNP L (HNRNPL) (NM_001005335) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	HNRNPL
Synonyms:	hnRNP-L; HNRPL; P/OKcl.14
ACCN:	NM_001005335
Insert Size:	382 bp
Insert Sequence:	>SC204674 3'UTR clone of NM_001005335 The sequence shown below is from the reference sequence of NM_001005335. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC TGTTTCTCCACTGCTCAGCAGCCTCCTAATTAGGTGCCTAGGAAGAGTCCCATCTGAGCAGGAAGACA TTTCTCTTCCCTTATGCCATTTTTGTTTTGTTATTTGCAAAAGATCTTGATTCTTTTTTTTTTT TTTTTTTTTTTTTTAAATGCTAGGTTGTAGAGGCTTACTTAACCTTAATGAAACGCTGAAATCTG CAGGGGAGGGAGGGGAACTGTTATCTCCCAAGATTAACTTCACTTTTAAAAAATTATTGTACATG TGATTTTTTTTTTCTGTTTACATTTGTGCTGCCATGACTCTTGGCACATTTCAATAAAATTGT TTGAAAATAAACACAGCACTTGCTGGGATTCCAGGA ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCCTTCTATGAAAGG Restriction Sites: Sgfl-MluI
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).
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_001005335.2</u>



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Summary:

Heterogeneous nuclear RNAs (hnRNAs) which include mRNA precursors and mature mRNAs are associated with specific proteins to form heterogeneous ribonucleoprotein (hnRNP) complexes. Heterogeneous nuclear ribonucleoprotein L is among the proteins that are stably associated with hnRNP complexes and along with other hnRNP proteins is likely to play a major role in the formation, packaging, processing, and function of mRNA. Heterogeneous nuclear ribonucleoprotein L is present in the nucleoplasm as part of the HNRP complex. HNRP proteins have also been identified outside of the nucleoplasm. Exchange of hnRNP for mRNA-binding proteins accompanies transport of mRNA from the nucleus to the cytoplasm. Since HNRP proteins have been shown to shuttle between the nucleus and the cytoplasm, it is possible that they also have cytoplasmic functions. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Locus ID:

3191

MW:

14.8