

Product datasheet for MR208796L4V

OriGene Technologies, Inc.

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Hnrnpl (NM_177301) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hnrnpl (NM 177301) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Hnrnp

Synonyms: C79783; D830027H13Rik; Hnrpl

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_177301 **ORF Size:** 1758 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR208796).

Sequence:

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 177301.5, NP 796275.3

 RefSeq Size:
 2142 bp

 RefSeq ORF:
 1761 bp

 Locus ID:
 15388

 UniProt ID:
 Q8R081

 Cytogenetics:
 7 B1







Gene Summary:

Splicing factor binding to exonic or intronic sites and acting as either an activator or repressor of exon inclusion (PubMed:22523384). Exhibits a binding preference for CA-rich elements. Component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complexes and associated with most nascent transcripts. Associates, together with APEX1, to the negative calcium responsive element (nCaRE) B2 of the APEX2 promoter.[UniProtKB/Swiss-Prot Function]