

Product datasheet for MR217114L3V

OriGene Technologies, Inc.

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Hnrnpf (NM_001166430) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hnrnpf (NM_001166430) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Hnrnpf

Synonyms: 4833420I20Rik; AA407306; Hnrpf

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001166430

ORF Size: 1248 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR217114).

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.

RefSeq: NM 001166430.1, NP 001159902.1

RefSeq Size: 2548 bp
RefSeq ORF: 1248 bp
Locus ID: 98758
UniProt ID: Q9Z2X1

Cytogenetics: 6 F1







Gene Summary:

Component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complexes which provide the substrate for the processing events that pre-mRNAs undergo before becoming functional, translatable mRNAs in the cytoplasm. Plays a role in the regulation of alternative splicing events. Binds G-rich sequences in pre-mRNAs and keeps target RNA in an unfolded state (By similarity).[UniProtKB/Swiss-Prot Function]