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Product datasheet for RC224502L4V

hnRNP R (HNRNPR) (NM_005826) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	hnRNP R (HNRNPR) (NM_005826) Human Tagged ORF Clone Lentiviral Particle
Symbol:	hnRNP R
Synonyms:	hnRNP-R; HNRPR
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_005826
ORF Size:	1899 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224502).
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. <u>More info</u>
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:	<u>NM 005826.2</u>
RefSeq Size:	2663 bp
RefSeq ORF:	1902 bp
Locus ID:	10236
UniProt ID:	<u>O43390</u>
Cytogenetics:	1p36.12
Domains:	RRM
MW:	70.8 kDa



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Gene Summary:This gene encodes an RNA-binding protein that is a member of the spliceosome C complex,
which functions in pre-mRNA processing and transport. The encoded protein also promotes
transcription at the c-fos gene. Alternative splicing results in multiple transcript variants.
There are pseudogenes for this gene on chromosomes 4, 11, and 10. [provided by RefSeq, Jul
2014]

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