Product datasheet for RC200248L4V

RBPMS (NM_001008712) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RBPMS (NM_001008712) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RBPMS
Synonyms:	HERMES
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001008712
ORF Size:	657 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC200248).
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_001008712.1, NP_001008712.1
RefSeq Size:	1366 bp
RefSeq ORF:	660 bp
Locus ID:	11030
UniProt ID:	Q93062
Cytogenetics:	8p12
Protein Families:	Stem cell - Pluripotency
MW:	24.3 kDa

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Gene Summary: This gene encodes a member of the RNA recognition motif family of RNA-binding proteins. The RNA recognition motif is between 80-100 amino acids in length and family members contain one to four copies of the motif. The RNA recognition motif consists of two short stretches of conserved sequence, as well as a few highly conserved hydrophobic residues. The encoded protein has a single, putative RNA recognition motif in its N-terminus. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jun 2013]