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Product datasheet for RC200263L4V

SAM68 (KHDRBS1) (NM_006559) Human Tagged ORF Clone Lentiviral Particle

Product data:

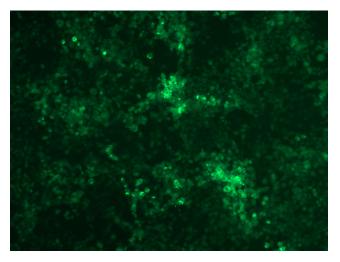
Product Type:	Lentiviral Particles
Product Name:	SAM68 (KHDRBS1) (NM_006559) Human Tagged ORF Clone Lentiviral Particle
Symbol:	KHDRBS1
Synonyms:	p62; p68; Sam68
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006559
ORF Size:	1329 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC200263).
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 006559.1</u>
RefSeq Size:	2685 bp
RefSeq ORF:	1332 bp
Locus ID:	10657
UniProt ID:	<u>Q07666</u>
Cytogenetics:	1p35.2
Domains:	КН
Protein Families:	Transcription Factors



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	SAM68 (KHDRBS1) (NM_006559) Human Tagged ORF Clone Lentiviral Particle – RC200263L4V
MW:	48 kDa
Gene Summary:	This gene encodes a member of the K homology domain-containing, RNA-binding, signal transduction-associated protein family. The encoded protein appears to have many functions and may be involved in a variety of cellular processes, including alternative splicing, cell cycle regulation, RNA 3'-end formation, tumorigenesis, and regulation of human immunodeficiency virus gene expression. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2012]

Product images:



[RC200263L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC200263L4V particle to overexpress human KHDRBS1-mGFP fusion protein.

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