

OriGene Technologies, Inc.

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Product datasheet for RC216299L4V

RASSF2 (NM_014737) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RASSF2 (NM_014737) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RASSF2
Synonyms:	CENP-34; RASFADIN
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_014737
ORF Size:	978 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216299).
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 014737.1</u>
RefSeq Size:	5426 bp
RefSeq ORF:	981 bp
Locus ID:	9770
UniProt ID:	<u>P50749</u>
Cytogenetics:	20p13
Domains:	RA
MW:	37.6 kDa



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Gene Summary:This gene encodes a protein that contains a Ras association domain. Similar to its cattle and
sheep counterparts, this gene is located near the prion gene. Two alternatively spliced
transcripts encoding the same isoform have been reported. [provided by RefSeq, Jul 2008]

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