

OriGene Technologies, Inc.

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Product datasheet for RC220574L4V

RED2 (ADARB2) (NM_018702) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RED2 (ADARB2) (NM_018702) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RED2
Synonyms:	ADAR3; RED2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_018702
ORF Size:	2217 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC220574).
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 018702.1</u>
RefSeq Size:	3655 bp
RefSeq ORF:	2220 bp
Locus ID:	105
UniProt ID:	<u>Q9NS39</u>
Cytogenetics:	10p15.3
MW:	80.4 kDa



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Gene Summary:This gene encodes a member of the double-stranded RNA adenosine deaminase family of
RNA-editing enzymes and may play a regulatory role in RNA editing. [provided by RefSeq, Jul
2008]

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