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Product datasheet for MR224310L4V

Rce1 (NM_023131) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Rce1 (NM_023131) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Rce1
Synonyms:	D19Ertd98e; D19Ertd283e
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_023131
ORF Size:	987 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR224310).
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 023131.1</u>
RefSeq Size:	1446 bp
RefSeq ORF:	990 bp
Locus ID:	19671
UniProt ID:	<u>P57791</u>
Cytogenetics:	19 A
Gene Summary:	Proteolytically removes the C-terminal three residues of farnesylated and geranylated proteins. Seems to be able to process K-Ras, N-Ras, H-Ras, RAP1B and G-gamma-1 (By similarity).[UniProtKB/Swiss-Prot Function]



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