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Product datasheet for MR218952L4V

Calcrl (NM_018782) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Calcrl (NM_018782) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Calcrl
Synonyms:	AV071593; CRLR
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_018782
ORF Size:	1389 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218952).
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 018782.2, NP 061252.2</u>
RefSeq Size:	4761 bp
RefSeq ORF:	1392 bp
Locus ID:	54598
UniProt ID:	<u>Q9R1W5</u>
Cytogenetics:	2 D
Gene Summary:	Receptor for calcitonin-gene-related peptide (CGRP) together with RAMP1 and receptor for adrenomedullin together with RAMP2 or RAMP3. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase (By similarity).[UniProtKB/Swiss-Prot Function]



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