

OriGene Technologies, Inc.

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Product datasheet for MR202748L4V

Cacybp (NM_009786) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cacybp (NM_009786) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cacybp
Synonyms:	SIP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_009786
ORF Size:	690 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR202748).
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 009786.1</u>
RefSeq Size:	2115 bp
RefSeq ORF:	690 bp
Locus ID:	12301
UniProt ID:	<u>Q9CXW3</u>
Cytogenetics:	1 H2.1



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May be involved in calcium-dependent ubiquitination and subsequent proteasomal degradation of target proteins. Probably serves as a molecular bridge in ubiquitin E3 complexes. Participates in the ubiquitin-mediated degradation of beta-catenin (CTNNB1) (By similarity).[UniProtKB/Swiss-Prot Function]

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