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Product datasheet for MR222090L4V

Camk2n1 (NM_025451) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Camk2n1 (NM_025451) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Camk2n1
Synonyms:	1810006K23Rik; Al848599; Al891706
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_025451
ORF Size:	234 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222090).
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 025451.2, NP 079727.1</u>
RefSeq Size:	3613 bp
RefSeq ORF:	237 bp
Locus ID:	66259
UniProt ID:	Q6QWF9
Cytogenetics:	4 D3
Gene Summary:	Potent and specific inhibitor of CaM-kinase II (CAMK2).[UniProtKB/Swiss-Prot Function]



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