

Product datasheet for **MR215721L4V**

Cnm4 (NM_033570) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cnm4 (NM_033570) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cnm4
Synonyms:	5430430018Rik; Acdp4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_033570
ORF Size:	2313 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR215721).
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. More info
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:	NM_033570.2 , NP_291048.2
RefSeq Size:	4582 bp
RefSeq ORF:	2316 bp
Locus ID:	94220
UniProt ID:	Q69ZF7
Cytogenetics:	1 15.28 cM
Gene Summary:	Probable metal transporter. The interaction with the metal ion chaperone COX11 suggests that it may play a role in sensory neuron functions (By similarity). May play a role in biomineralization and retinal function.[UniProtKB/Swiss-Prot Function]



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