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Product datasheet for MR219451L4V

Cntn4 (NM_173004) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cntn4 (NM_173004) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cntn4
Synonyms:	9630050B05; Axcam; BIG-2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_173004
ORF Size:	2118 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219451).
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 173004.3</u> , <u>NP 766592.2</u>
RefSeq Size:	2931 bp
RefSeq ORF:	2118 bp
Locus ID:	269784
UniProt ID:	<u>Q69Z26</u>
Cytogenetics:	6 E1
Gene Summary:	Contactins mediate cell surface interactions during nervous system development. Has some neurite outgrowth-promoting activity. May be involved in synaptogenesis.[UniProtKB/Swiss-Prot Function]



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