

Product datasheet for **MR213896L3V**

Chadl (NM_001164320) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Chadl (NM_001164320) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Chadl
Synonyms:	AY100452; D930017K21Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001164320
ORF Size:	2244 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR213896).
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_001164320.1 , NP_001157792.1
RefSeq Size:	2547 bp
RefSeq ORF:	2247 bp
Locus ID:	214685
UniProt ID:	E9Q7T7
Cytogenetics:	15 E1
Gene Summary:	Potential negative modulator of chondrocyte differentiation. Inhibits collagen fibrillogenesis in vitro. May influence chondrocyte's differentiation by acting on its cellular collagenous microenvironment.[UniProtKB/Swiss-Prot Function]



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