

Product datasheet for **MR219509L4V**

Col25a1 (NM_029838) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Col25a1 (NM_029838) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Col25a1
Synonyms:	2700062B08Rik; CLAC-P
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_029838
ORF Size:	1998 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219509).
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_029838.4 , NP_084114.2
RefSeq Size:	2637 bp
RefSeq ORF:	2001 bp
Locus ID:	77018
UniProt ID:	Q99MQ5
Cytogenetics:	3 G3
Gene Summary:	Inhibits fibrillization of amyloid-beta peptide during the elongation phase. Has also been shown to assemble amyloid fibrils into protease-resistant aggregates. Binds heparin (By similarity).[UniProtKB/Swiss-Prot Function]



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