

Product datasheet for **MR227230L4V**

Pcdh15 (NM_001142747) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pcdh15 (NM_001142747) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pcdh15
Synonyms:	av; BB078305; ENSMUSG00000046980; Gm9815; nmf19; roda; Ush1f
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001142747
ORF Size:	3528 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR227230).
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_001142747.1 , NP_001136219.1
RefSeq Size:	4954 bp
RefSeq ORF:	3531 bp
Locus ID:	11994
UniProt ID:	Q99PJ1
Cytogenetics:	10 37.43 cM
Gene Summary:	Calcium-dependent cell-adhesion protein. Required for inner ear neuroepithelial cell elaboration and cochlear function. Probably involved in the maintenance of normal retinal function.[UniProtKB/Swiss-Prot Function]



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