

Product datasheet for MR227212L4V

OriGene Technologies, Inc.

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Pcdh15 (NM_001142743) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pcdh15 (NM_001142743) 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_001142743

ORF Size: 4554 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR227212).

Sequence:

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: <u>NM 001142743.1</u>, <u>NP 001136215.1</u>

RefSeq Size: 6338 bp
RefSeq ORF: 4557 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]

