

## Product datasheet for MR214690L4V

## OriGene Technologies, Inc.

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## Pcdh11x (NM\_001081385) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Pcdh11x (NM\_001081385) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pcdh11x

Synonyms: A230092L07Rik; PCDHX; PCDHX11

**Mammalian Cell** 

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_001081385

ORF Size: 4002 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR214690).

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 001081385.1</u>, <u>NP 001074854.1</u>

RefSeq Size: 4480 bp
RefSeq ORF: 4005 bp
Locus ID: 245578
Cytogenetics: X E2

**Gene Summary:** This gene encodes a member of the protocadherin family, and cadherin superfamily, of

transmembrane proteins containing cadherin domains. The encoded protein may mediate cell-cell adhesion in neuronal tissues in the presence of calcium. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Nov 2012]

