

## Product datasheet for MR208266L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **Nectin1 (NM\_021424) Mouse Tagged ORF Clone Lentiviral Particle**

**Product data:** 

Product Type: Lentiviral Particles

Product Name: Nectin1 (NM 021424) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Nectin1

Synonyms: Al835281; AW549174; Cd111; HlgR; HveC; nectin-1; PRR; PRR1; Pvrl1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_021424 **ORF Size:** 1545 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR208266).

OTI Disclaimer:

Sequence:

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.

**RefSeg:** NM 021424.2

RefSeq Size: 5079 bp
RefSeq ORF: 1548 bp
Locus ID: 58235
UniProt ID: Q9JKF6
Cytogenetics: 9 A5.1

**Gene Summary:** Involved in cell adhesion and synaptogegesis. Has some neurite outgrowth-promoting

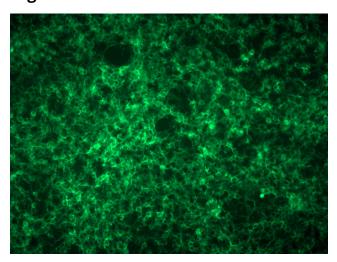
activity. Receptor for alphaherpesvirus (HSV-1, HSV-2 and pseudorabies virus) entry into cells.

[UniProtKB/Swiss-Prot Function]





## **Product images:**



[MR208266L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR208266L4V particle to overexpress human Nectin1-mGFP fusion protein.