

Product datasheet for MR226018L4V

OriGene Technologies, Inc.

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Nectin4 (NM_001122680) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Nectin4 (NM_001122680) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Nectin4

Synonyms: 1200017F15Rik; Prr4; Pvrl4

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001122680

ORF Size: 1449 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR226018).

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: NM 001122680.1, NP 001116152.1

 RefSeq Size:
 3434 bp

 RefSeq ORF:
 1452 bp

 Locus ID:
 71740

 UniProt ID:
 <u>08R007</u>

Cytogenetics: 1 H3

Gene Summary: Seems to be involved in cell adhesion through trans-homophilic and -heterophilic

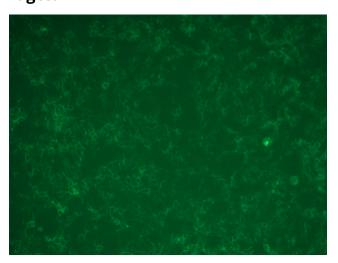
interactions, the latter including specifically interactions with NECTIN1.[UniProtKB/Swiss-Prot

Function]





Product images:



[MR226018L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR226018L4V particle to overexpress human Nectin4-mGFP fusion protein.