

## Product datasheet for **RC224162L4V**

### CADM3 (NM\_021189) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	CADM3 (NM_021189) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CADM3
Synonyms:	BlgR; IGSF4B; Necl-1; NECL1; synCAM3; TSLL1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_021189
ORF Size:	1296 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224162).
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. <a href="#">More info</a>
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:	<a href="#">NM_021189.2</a> , <a href="#">NP_067012.1</a>
RefSeq Size:	2540 bp
RefSeq ORF:	1299 bp
Locus ID:	57863
UniProt ID:	<a href="#">Q8N126</a>
Cytogenetics:	1q23.2
Domains:	ig, IGc2, IG
Protein Families:	Transmembrane



[View online »](#)

**Protein Pathways:** Cell adhesion molecules (CAMs)

**MW:** 46.8 kDa

**Gene Summary:** The protein encoded by this gene is a calcium-independent cell-cell adhesion protein that can form homodimers or heterodimers with other nectin proteins. The encoded protein has both homophilic and heterophilic cell-cell adhesion activity. This gene is reported to be a tumor suppressor gene. [provided by RefSeq, Oct 2016]