

# Product datasheet for RC206674L1V

### OriGene Technologies, Inc.

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## SIGLEC9 (NM\_014441) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** SIGLEC9 (NM\_014441) Human Tagged ORF Clone Lentiviral Particle

Symbol: SIGLEC9

Synonyms: CD329; CDw329; FOAP-9; OBBP-LIKE; siglec-9

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM\_014441

 ORF Size:
 1389 bp

**ORF Nucleotide** 

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC206674).

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 014441.1

 RefSeq Size:
 1737 bp

 RefSeq ORF:
 1392 bp

 Locus ID:
 27180

 UniProt ID:
 Q9Y336

 Cytogenetics:
 19q13.41

**Protein Families:** Druggable Genome, Transmembrane

MW: 50.1 kDa





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### **Gene Summary:**

Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Preferentially binds to alpha-2,3- or alpha-2,6-linked sialic acid. The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface.[UniProtKB/Swiss-Prot Function]