

Product datasheet for RC224202L2V

OriGene Technologies, Inc.

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SIGLEC14 (NM_001098612) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SIGLEC14 (NM_001098612) Human Tagged ORF Clone Lentiviral Particle

Symbol: SIGLEC14

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_001098612

ORF Size: 1188 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC224202).

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 001098612.1</u>

 RefSeq Size:
 2113 bp

 RefSeq ORF:
 1191 bp

 Locus ID:
 100049587

 UniProt ID:
 Q08ET2

Cytogenetics: 19q13.41 **MW:** 43.8 kDa

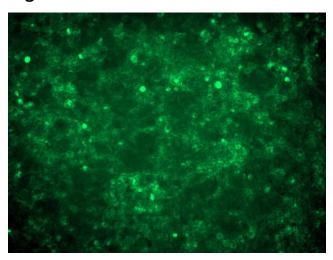
Gene Summary: Putative adhesion molecule. Sialic acid-binding paired receptor which may activate associated

receptors.[UniProtKB/Swiss-Prot Function]





Product images:



[RC224202L2] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC224202L2V particle to overexpress human SIGLEC14-mGFP fusion protein.