

Product datasheet for MR220448L3V

OriGene Technologies, Inc.

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Siglecf (NM 145581) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Siglecf (NM_145581) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Siglecf

mSiglec-F; Siglec5 Synonyms:

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK NM 145581 ACCN: **ORF Size:** 1707 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR220448).

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 145581.1, NP 663556.1

RefSeq Size: 2465 bp RefSeq ORF: 1710 bp Locus ID: 233186 **UniProt ID:** Q920G3

Cytogenetics: 7 B3





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Gene Summary:

Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Preferentially binds to alpha-2,3-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]