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Product datasheet for RC209709L3V

CLEC1 (CLEC1A) (NM_016511) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CLEC1 (CLEC1A) (NM_016511) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CLEC1
Synonyms:	CLEC-1; CLEC1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_016511
ORF Size:	840 bp
ORF Nucleotide Sequence:	`The ORF insert of this clone is exactly the same as(RC209709).`
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_016511.2
RefSeq Size:	2781 bp
RefSeq ORF:	843 bp
Locus ID:	51267
UniProt ID:	Q8NC01
Cytogenetics:	12p13.2
Domains:	CLECT
Protein Families:	Druggable Genome, Transmembrane

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MW: 32 kDa

Gene Summary: This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signaling, glycoprotein turnover, and roles in inflammation and immune response. The encoded protein may play a role in regulating dendritic cell function. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]