

Product datasheet for **RC224021L3V**

CD252 (TNFSF4) (NM_003326) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CD252 (TNFSF4) (NM_003326) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CD252
Synonyms:	CD134L; CD252; GP34; OX-40L; OX40L; TNLG2B; TXGP1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_003326
ORF Size:	549 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224021).
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_003326.2
RefSeq Size:	3510 bp
RefSeq ORF:	552 bp
Locus ID:	7292
UniProt ID:	P23510
Cytogenetics:	1q25.1
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Cytokine-cytokine receptor interaction

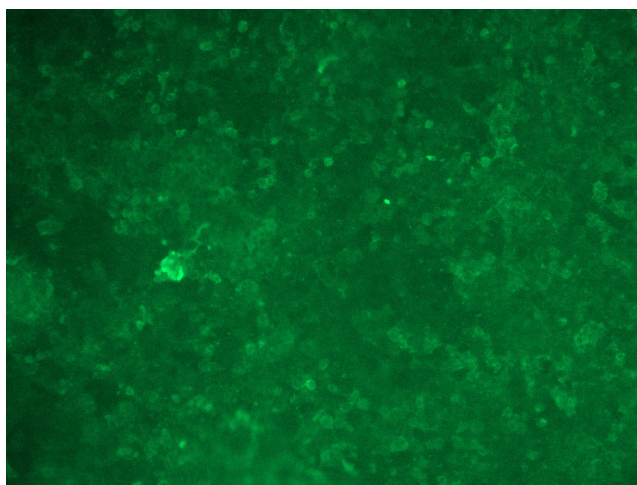


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MW: 20.9 kDa

Gene Summary: This gene encodes a cytokine of the tumor necrosis factor (TNF) ligand family. The encoded protein functions in T cell antigen-presenting cell (APC) interactions and mediates adhesion of activated T cells to endothelial cells. Polymorphisms in this gene have been associated with Sjogren's syndrome and systemic lupus erythematosus. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]

Product images:



[RC224021L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC224021L3V particle to overexpress human TNFSF4-Myc-DDK fusion protein.