

Product datasheet for RC224021L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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; OX4OL; TNLG2B; TXGP1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_003326

ORF Size: 549 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC224021).

Sequence:

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

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 003326.2</u>

 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]