

Product datasheet for RC203549L1V

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

TSPAN1 (NM_005727) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TSPAN1 (NM_005727) Human Tagged ORF Clone Lentiviral Particle

Symbol: TSPAN1

Synonyms: NET1; TM4C; TM4SF

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 005727

ORF Size: 723 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC203549).

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.

RefSeg: NM 005727.2

 RefSeq Size:
 1639 bp

 RefSeq ORF:
 726 bp

 Locus ID:
 10103

 UniProt ID:
 060635

 Cytogenetics:
 1p34.1

Domains: transmembrane4

Protein Families: Transmembrane





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MW: 26.3 kDa

Gene Summary: The protein encoded by this gene is a member of the transmembrane 4 superfamily, also

known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth

and motility. [provided by RefSeq, Jul 2008]