

## Product datasheet for RC206943L2V

## OriGene Technologies, Inc.

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## TSPAN12 (NM\_012338) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** TSPAN12 (NM\_012338) Human Tagged ORF Clone Lentiviral Particle

Symbol: TSPAN12

**Synonyms:** EVR5; NET-2; NET2; TM4SF12

**Mammalian Cell** 

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

**ACCN:** NM\_012338

ORF Size: 915 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC206943).

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 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 012338.3

 RefSeq Size:
 2579 bp

 RefSeq ORF:
 918 bp

 Locus ID:
 23554

 UniProt ID:
 095859

 Cytogenetics:
 7q31.31

**Domains:** transmembrane4

**Protein Families:** Transmembrane





## TSPAN12 (NM\_012338) Human Tagged ORF Clone Lentiviral Particle - RC206943L2V

MW: 35.4 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]