

Product datasheet for MR202186L4V

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

Tspan15 (BC003872) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tspan15 (BC003872) Mouse Tagged ORF Clone Lentiviral Particle

Symbol:

1110036D12Rik; 2700063A19Rik; AW048364; Tm4sf15 Synonyms:

Mammalian Cell

Selection:

Puromycin

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

mGFP Tag:

BC003872 ACCN: **ORF Size:** 618 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR202186).

OTI Disclaimer:

Sequence:

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: BC003872, AAH03872

RefSeq Size: 1661 bp RefSeq ORF: 620 bp Locus ID: 70423 Cytogenetics: 10 B4

Gene Summary: Regulates maturation and trafficking of the transmembrane metalloprotease ADAM10

> (PubMed:23035126, PubMed:26668317). Promotes ADAM10-mediated cleavage of (CDH2) (PubMed:26668317). Negatively regulates ligand-induced Notch activity probably by

regulating ADAM10 activity (By similarity).[UniProtKB/Swiss-Prot Function]

