

Product datasheet for MR207667L4V

OriGene Technologies, Inc.

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Vtn (NM_011707) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Vtn (NM 011707) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Vtn

Synonyms: Al256434; Vn

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_011707 **ORF Size:** 1437 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR207667).

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.

RefSeq: <u>NM 011707.1</u>, <u>NP 035837.1</u>

RefSeq Size: 1763 bp
RefSeq ORF: 1437 bp
Locus ID: 22370
UniProt ID: P29788

Cytogenetics: 11 46.74 cM







Gene Summary:

Vitronectin is a cell adhesion and spreading factor found in serum and tissues. Vitronectin interact with glycosaminoglycans and proteoglycans. Is recognized by certain members of the integrin family and serves as a cell-to-substrate adhesion molecule. Inhibitor of the membrane-damaging effect of the terminal cytolytic complement pathway.[UniProtKB/Swiss-Prot Function]