

Product datasheet for **MR202295L3V**

Timp3 (NM_011595) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Timp3
Synonyms:	Timp-3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_011595
ORF Size:	633 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR202295).

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: [NM_011595.2](#), [NP_035725.1](#)

RefSeq Size: 4681 bp

RefSeq ORF: 636 bp

Locus ID: 21859

UniProt ID: [P39876](#)

Cytogenetics: 10 42.83 cM



Gene Summary:

Complexes with metalloproteinases (such as collagenases) and irreversibly inactivates them by binding to their catalytic zinc cofactor. May form part of a tissue-specific acute response to remodeling stimuli.[UniProtKB/Swiss-Prot Function]