

Product datasheet for **RC224213L3V**

THSD4 (NM_024817) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	THSD4
Synonyms:	ADAMTSL-6; ADAMTSL6; FVSY9334; PRO34005
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PSI00092)
Tag:	Myc-DDK
ACCN:	NM_024817
ORF Size:	3054 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224213).

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_024817.2 , NP_079093.2
RefSeq Size:	9145 bp
RefSeq ORF:	3057 bp
Locus ID:	79875
UniProt ID:	Q6ZMP0
Cytogenetics:	15q23



Domains: tsp_1

MW: 112.3 kDa

Gene Summary: Promotes FBN1 matrix assembly. Attenuates TGFB signaling, possibly by accelerating the sequestration of large latent complexes of TGFB or active TGFB by FBN1 microfibril assembly, thereby negatively regulating the expression of TGFB regulatory targets, such as POSTN (By similarity).[UniProtKB/Swiss-Prot Function]