

Product datasheet for **MR222949L4V**

Tfpi (NM_011576) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tfpi (NM_011576) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tfpi
Synonyms:	A630013F22Rik; AW552122; EPI; LACI
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_011576
ORF Size:	918 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222949).
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_011576.1 , NP_035706.1
RefSeq Size:	1492 bp
RefSeq ORF:	921 bp
Locus ID:	21788
UniProt ID:	O54819
Cytogenetics:	2 D



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Gene Summary:

Inhibits factor X (X(a)) directly and, in a Xa-dependent way, inhibits VIIa/tissue factor activity, presumably by forming a quaternary Xa/LACI/VIIa/TF complex. It possesses an antithrombotic action and also the ability to associate with lipoproteins in plasma (By similarity).
[UniProtKB/Swiss-Prot Function]