

## Product datasheet for MR222864L4V

## OriGene Technologies, Inc.

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## Tfpi (NM\_001177319) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Tfpi (NM\_001177319) 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\_001177319

ORF Size: 708 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR222864).

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:** NM 001177319.1, NP 001170790.1

RefSeq Size: 3027 bp
RefSeq ORF: 708 bp
Locus ID: 21788
Cytogenetics: 2 D

**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]

