

Tissue factor pathway inhibitor (TFPI) Recombinant Protein | TFPI recombinant protein

Recombinant Rabbit Tissue factor pathway inhibitor (TFPI)

CATALOG #
AAA113567

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

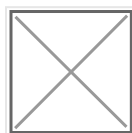
PRODUCT SYNONYMS

Tissue factor pathway inhibitor (TFPI); Recombinant Rabbit Tissue factor pathway inhibitor (TFPI); Extrinsic pathway inhibitor; EPI; Lipoprotein-associated coagulation inhibitor; LACI; TFPI recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	25-300aa; Full Length of Mature Protein
Sequence	AAEEDDEFTN ITDIKPPLQK PTHSFCAMKV DDGPCRAYIK RFFFNILTHQ CEEFIYGGCE GNENRFESLE ECKEKCARDY PKMTTKLTFQ KGKPDFCFLE EDPGICRGYI TRYFYNNQSK QCERFKYGGC LGNLNMFESL EECKNTCENP TSDFQVDDHR TQLNTVNNTL INQPTKAPRR WAFHGPSWCL PPADRGLCQA NEIRFFYNAI IGKCRPFKYS GCGGNENNFT SKKACITACK KGFIPKSIKG GLIKTRKKK KQPVKITYVE TFVKKT
Production Note	Special Offer: The Baculovirus, E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. Baculovirus, E Coli host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The Baculovirus, E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select Baculovirus, E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for TFPI recombinant protein	Inhibits factor X (Xa) 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.
References	cDNA sequence of rabbit lipoprotein-associated coagulation inhibitor.Wesselschmidt R.L., Girard T.J., Broze G.J. Jr.Nucleic Acids Res. 18:6440-6440(1990) cDNA sequence of rabbit tissue factor pathway inhibitor.Warn-Cramer B.J., Broze G.J. Jr., Komives E.A.Nucleic Acids Res. 20:3548-3548(1992) Revised cDNA sequence of rabbit tissue factor pathway inhibitor.Belaouaj A., Kuppuswamy M.N., Birktoft J.J., Bajaj S.P.Thromb. Res. 69:547-553(1993)

NCBI AND UNIPROT INFORMATION

NCBI GI #	156119400
NCBI GeneID	100009401
NCBI Accession #	NP_001095184.1
NCBI GenBank Nucleotide #	NM_001101714.1
UniProt Accession #	P19761; Q28828
Molecular Weight	33.8 kDa
NCBI Official Full Name	tissue factor pathway inhibitor
UniProt Protein Name	Tissue factor pathway inhibitor
UniProt Gene Name	TFPI
UniProt Synonym Gene Names	TFPI; EPI; LACI
UniProt Entry Name	TFPI1_RABIT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/tfpi-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113567>