

Rat Tissue Factor Pathway Inhibitor (TFPI) Protein

Catalogue No.: abx069319

Tissue Factor Pathway Inhibitor (TFPI) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target:	Tissue Factor Pathway Inhibitor (TFPI)
Origin:	Rat
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 90%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q02445 (UniProt , ExPASy)
KEGG:	rno:29436
String:	10116.ENSRNOP00000006787
Molecular Weight:	Calculated MW: 32.7 kDa Observed MW (SDS-PAGE): 36 kDa
Sequence Fragment:	Leu29-His302

Datasheet

Version: 2.0.0
Revision date: 04 Nov 2025



Sequence: LPEEDDD TINTDSELRP MKPLHTFCAM KAEDGPCKAM IRSYYFMNS HQCEEFIYGG
CRGNKNRFD T LEECRKTCIP GYKKTITKT SGAEKPDFCF LEEDPGICRG FMTRYFYNNQ
SKQCEQFKYG GCLGNSNFE TLEECRNTCE DPVNEVQKGD YVTNQITVTD RTTVNNVIP
QATKAPSQWD YDGPSWCLEP ADSGLCKASE KRFYYNPAIG KCRQFNYTGC GGNNNNFTTK
QDCNRACKKD SSKKSSKRAK TQRRRKSFVK VMYENIH

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only