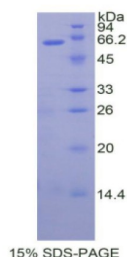


Human Tissue Factor Pathway Inhibitor (TFPI) Protein

Catalogue No.: abx069321



SDS-PAGE analysis of Human TFPI Protein.

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

Target: Tissue Factor Pathway Inhibitor (TFPI)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 97%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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: P10646 ([UniProt](#), [ExPASy](#))

KEGG: hsa:7035

Datasheet

Version: 4.0.0
Revision date: 21 Oct 2025



String: [9606.ENSPO0000233156](#)

Molecular Weight: Calculated MW: 61.9 kDa
Observed MW (SDS-PAGE): 60 kDa

Sequence Fragment: Asp29-Met304

Sequence: DS EDEEHTIIT DTELPPLKLM HSFAFKADD GPCKAIMKRF FFNIFTRQCE EFIYGGCEGN
QNRFSLEEC KKMCTRDNAN RIIKTTLQQE KPDFCFLEED PGICRGYITR YFYNNQTKQC
ERFKYGGCLG NMNNFETLEE CKNICEDGPN GFQVDNYGTQ LNAVNSLTP QSTKVPSLFE
FHGPSWCLTP ADRGLCRANE NRFYNSVIG KCRPFKYS GC GGNENNFTSK QECLRACKKG
FIQRISKGGL IKTKRKRKKQ RVKIAYEEIF VKNM

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 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