RPA394Mu01 10µg

Recombinant Tissue Factor Pathway Inhibitor (TFPI)

Organism Species: *Mus musculus (Mouse)*

*Instruction manual*

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)
PROPERTIES

Source: Prokaryotic expression
Host: E.coli
Residues: Leu29~Asn306
Tags: N-terminal His Tag
Subcellular Location: Secreted
Purity: > 90%
Traits: Freeze-dried powder
Buffer formulation: 10mM PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.
Original Concentration: 200µg/mL
Applications: Positive Control; Immunogen; SDS-PAGE; WB.
(May be suitable for use in other assays to be determined by the end user.)
Predicted isoelectric point: 8.8
Predicted Molecular Mass: 35.5kDa
Accurate Molecular Mass: 36kDa as determined by SDS-PAGE reducing conditions.

USAGE

Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

STORAGE AND STABILITY

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8°C for one month.

Aliquot and store at -80°C for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

SEQUENCE
[ IDENTIFICATION ]

[ IMPORTANT NOTE ]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.