

RP03535

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Recombinant Mouse TFPI-2 Protein

Catalog No.: RP03535

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
HEK293 cells	21789	O35536

Tags

C-His

Synonyms

Tfpi2; Tissue factor pathway inhibitor 2;
TFPI-2

Product Information

Source

Centrifuge the tube before opening.
Reconstituting to a concentration more than 100 µg/ml is recommended.
Dissolve the lyophilized protein in distilled water.

Purification

≥ 95 % as determined by Tris-Bis PAGE.

Endotoxin

< 1 EU/µg of the protein by LAL method.

Formulation

Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

Reconstitution

Centrifuge the tube before opening.
Reconstituting to a concentration more than 100 µg/ml is recommended. Dissolve the lyophilized protein in distilled water.

Background

TFPI-2 May play a role in the regulation of plasmin-mediated matrix remodeling. Inhibits trypsin, plasmin, factor VIIa/tissue factor and weakly factor Xa. Has no effect on thrombin.

Basic Information

Description

Recombinant Mouse TFPI-2 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Leu23-Ser230) of Mouse TFPI-2 (Accession # NP_033390.1) fused with His tag at the C-terminus.

Bio-Activity

Shipping

Lyophilized proteins are shipped at ambient temperature.
Liquid proteins are shipped at frozen temperature with dry ice.
Upon receipt, store it immediately at the temperature recommended below.

Operational Notes

For your safety and health, please wear a lab coat and disposable gloves for handling.

Storage

Store at -20°C
Avoid repeated freeze/thaw cycles.

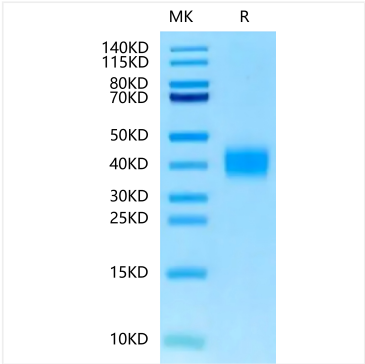
Contact



www.abclonal.com

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Validation Data



Recombinant Mouse TFPI-2 Protein was determined on Bis-Tris PAGE under reduced condition.