

For Research Use Only

Recombinant Human Coagulation Factor III/Tissue Factor protein (His Tag)



Catalog Number: Eg1052

Basic Information

ED50:
/

GeneID:
2152

Species:
Human

Accession:
P13726-1

Purity:
>90 %, SDS-PAGE

Technical Specifications

Purity:
>90 %, SDS-PAGE

Endotoxin Level:
<1.0 EU/ μ g protein, LAL method

Source:
HEK293-derived Human Coagulation Factor III/Tissue Factor protein Ser33-Glu251 (Accession# P13726-1) with a His tag at the C-terminus.

Predicted Molecular Mass:
25.6 kDa

SDS-PAGE:

Formulation:
Lyophilized from sterile PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.

Biological Activity

Not tested

Storage and Shipping

Storage:
It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

- Until expiry date, -20°C to -80°C as lyophilized proteins.
- 3 months, -20°C to -80°C under sterile conditions after reconstitution.

Shipping:
The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature.

Reconstitution

Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

Background

References

Synonyms

CD142, Coagulation factor III, F3, Tissue factor, TF

Selected Validation Data

For technical support and original validation data for this product please contact

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