Rabbit Coagulation Factor III / Tissue Factor / CD142 (His Tag) recombinant protein

Catalog Number: 502293



General Information

Gene Name Synonym

Coagulation factor III

Protein Construction

A DNA sequence encoding the rabbit F3 (NP_001075760.1) (Ala33-Met250) was expressed with a polyhistidine tag at the C-terminus.

Organism

Rabbit

Expression Host

Yeast

QC Testing

Purity

> 95 % as determined by SDS-PAGE.

Endotoxin

Please contact us for more information.

Stability

Samples are stable for up to twelve months from date of receipt at -70°C

Predicted N terminal

Ala 33

Molecular Mass

The recombinant rabbit F3 consists of 228 amino

acids and predicts a molecular mass of 26.3 kDa.

Formulation

Lyophilized from sterile 50 mM Tris, 50 % Glycerol, pH 8.0.

- 1. 5 % trehalose and mannitol are added as protectants before lyophilization.
- 2. Please contact us for any concerns or special requirements.

Usage Guide

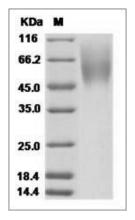
Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

SDS-PAGE



Rabbit Coagulation Factor III / Tissue Factor / CD142 Protein (His Tag)