

Coagulation Factor III Human Recombinant

Item Number	rAP-3039
Synonyms	Tissue factor, Coagulation factor III, Thromboplastin, CD142, TF, F3, TFA.
Description	Tissue factor Human Recombinant produced in E.Coli is single, a non-glycosylated, Polypeptide chain containing 219 amino acids of the extracellular domain (33-251) having a molecular mass of 29.39 kDa and fused with a 4.5kDa amino-terminal hexahistidine tag. The Tissue factor is purified by proprietary chromato-
Uniprot Accession Number	P13726
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.
Formulation and Purity	Tissue factor protein is supplied in 22mM Tris.HCl pH8.0, 1mM EDTA and 50% glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**