

Recombinant Rabbit Tissue Factor

Cat. No. RTF-20R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rabbit Tissue Factor (rRTF) is supplied as a ~45 kD molecule. This apo-protein contains extra cellular and transmembrane domains of the tissue factor, plus an amino terminal leader sequence consisting of several domains which aid in expression and purification.
Species	Rabbit
Description	Tissue factor, also called platelet tissue factor, factor III, thromboplastin, or CD142 is a protein present in subendothelial tissue and leukocytes necessary for the initiation of thrombin formation from the zymogen prothrombin.
Form	Clear, colorless liquid; rRTF is supplied in 0.01 M CHAPS, 0.5 M NaCl, 0.25 M imidazole, and 0.02 M Tris-HCL, pH 7.9. This protein is shipped without added preservatives.
Quality Control Test	Prothrombin Time: Citrol Level 1: 9.2 seconds $\pm$ 1.0 second Estimated Protein Purity via SDS-PAGE: 80% $\pm$ 10% Protein Concentration: 240 $\pm$ 15 μ g/mL
Storage	2 – 8 °C

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA