

Certificate of Analysis

PRODUCT: Recombinant Rabbit Tissue Factor

CODE NO: 41055

LOT NO: 12543

DATE OF

ORIGIN: U.S.A.

MANUFACTURE: May 5, 2021

STORAGE: 2-8 °C

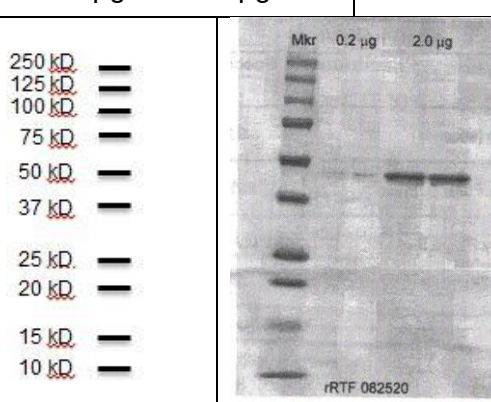
HEALTHY

ANIMAL STATEMENT: This product is made from raw materials that were collected from animals and found free from infectious and contagious disease.

PROCEDURE:

Recombinant rabbit tissue factor is supplied as a ~45Kd 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. The recombinant rabbit tissue factor is supplied in 0.01M CHAPS, 0.5M NaCl, and 0.25 M imidazole and 0.02M Tris-HCl, pH 7.9. This protein is shipped without added preservatives.

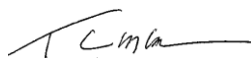
ASSAYS:

Required Assays	Specification	Result
Citrol Level 1 PT Time (seconds)	9.2 ± 1.0	8.4 seconds
Estimated Protein Purity	80% ± 10%	Pass
Protein Concentration (By Pierce BCA)	240 µg/ml ± 15 µg/ml	250 µg/ml
SDS-PAGE:		

QUALITY ASSURANCE

Quality Control Release Date:

May 11, 2021



Theresa Kwasny
 Quality Systems Manager

Meets or exceeds specifications ☒

Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES