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Product Datasheet

Thrombin, alpha, FPRCK, Bovine USB-T4039-10

Article Name	Thrombin, alpha, FPRCK, Bovine
Biozol Catalog Number	USB-T4039-10
Supplier Catalog Number	T4039-10
Alternative Catalog Number	USB-T4039-10-200
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Proteolytic Activation of Prothrombin: The serine protease a-thrombin is produced by proteolytic activation of the zymogen, prothrombin. The enzyme complex, prothrombinase, catalyzes the proteolysis of two peptide bonds in prothrombin, which gives ri...
Molecular Weight	36700
Purity	Purified from prothrombin using a modification of the Lundblad procedure (1) as described by Nesheim, et al. (2). Purity is determined by SDS-PAGE analysis.
Form	Supplied as a liquid in 50% Glycerol/20mM Hepes, pH 7.4 and 150mM Sodium chloride.