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Product Datasheet

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

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| 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. |