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Product Datasheet

Prothrombin, Human USB-P9115-10

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| Article Name | Prothrombin, Human |
| Biozol Catalog Number | USB-P9115-10 |
| Supplier Catalog Number | P9115-10 |
| Alternative Catalog Number | USB-P9115-10-2 |
| Manufacturer | US Biological |
| Category | Molekularbiologie |
| Product Description | Prothrombin is a vitamin K-dependent plasma protein which is synthesized in the liver (1). Prior to secretion into plasma, prothrombin undergoes post-translational modification by a vitamin K-dependent carboxylase which converts ten specific glutamic... |
| Molecular Weight | 72 |
| Purity | Human prothrombin is prepared from fresh frozen human plasma as described by Bajaj, et al. (2). Purity is determined by SDS-PAGE analysis, and activity is measured by clotting and/or chromogenic substrate assay, following conversion of prothrombin to thrombin. |
| Form | Supplied as a liquid in 50% glycerol/H ₂ O. |