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Product Datasheet

Prethrombin 1, Human USB-P8910

Article Name	Prethrombin 1, Human
Biozol Catalog Number	USB-P8910
Supplier Catalog Number	P8910
Alternative Catalog Number	USB-P8910-1
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	72000
Purity	95% by SDS-PAGE. 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.