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Product Datasheet

Antithrombin-III, Recombinant, Human, aa1-464, His-Tag USB-583643

Article Name	Antithrombin-III, Recombinant, Human, aa1-464, His-Tag
Biozol Catalog Number	USB-583643
Supplier Catalog Number	583643
Alternative Catalog Number	USB-583643-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Most important serine protease inhibitor in plasma that regulates the blood coagulation cascade. AT-III inhibits thrombin, matriptase-3/TMPRSS7, as well as factors IXa, Xa and XIa. Its inhibitory activity is greatly enhanced in the presence of hepari...
Molecular Weight	53.6
UniProt	P01008
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.