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Product Datasheet

Serpina1, Recombinant, Rat, aa25-411, His-Tag (Alpha-1-antiproteinase) USB-375263

Article Name	Serpina1, Recombinant, Rat, aa25-411, His-Tag (Alpha-1-antiproteinase)
Biozol Catalog Number	USB-375263
Supplier Catalog Number	375263
Alternative Catalog Number	USB-375263-20,USB-375263-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Inhibitor of serine proteases. Its primary target is elastase, but it also has a moderate affinity for plasmin and thrombin. Irreversibly inhibits trypsin, chymotrypsin and plasminogen activator. The aberrant form inhibits insulin-induced NO synthesi...
Molecular Weight	45.7
UniProt	P17475
Purity	~90% (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.