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Product Datasheet

UOX, Recombinant, Porcine, aa1-304, His-SUMO-Tag (Uricase) USB-375785

Article Name	UOX, Recombinant, Porcine, aa1-304, His-SUMO-Tag (Uricase)
Biozol Catalog Number	USB-375785
Supplier Catalog Number	375785
Alternative Catalog Number	USB-375785-20,USB-375785-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the oxidation of uric acid to 5-hydroxyisourate, which is further processed to form (S)-allantoin. Recombinant protein corresponding to aa1-304 from porcine UOX, fused to His-SUMO-Tag at N-terminal, expressed in E. coli. Molecular Weight: ~...
Molecular Weight	51
UniProt	P16164
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.