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## Product Datasheet

### **Chitin Deacetylase, Recombinant, Amylomyces rouxii, aa22-421, His-Tag USB-583981**

Article Name	Chitin Deacetylase, Recombinant, Amylomyces rouxii, aa22-421, His-Tag
Biozol Catalog Number	USB-583981
Supplier Catalog Number	583981
Alternative Catalog Number	USB-583981-20,USB-583981-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Hydrolyzes the N-acetamido groups of N-acetyl-D-glucosamine residues in chitin to form chitosan and acetate. Source: Recombinant protein corresponding to aa22-421 from Amylomyces rouxii Chitin deacetylase, fused to 10X His-Tag at N-terminal, expresse...
Molecular Weight	49.9
UniProt	<a href="#">P50325</a>
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.