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## Product Datasheet

### **Lysosomal Acid Glucosylceramidase, Recombinant, Mouse, aa20-515, His-Tag, USB-585246**

Article Name	Lysosomal Acid Glucosylceramidase, Recombinant, Mouse, aa20-515, His-Tag,
Biozol Catalog Number	USB-585246
Supplier Catalog Number	585246
Alternative Catalog Number	USB-585246-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Glucosylceramidase that catalyzes, within the lysosomal compartment, the hydrolysis of glucosylceramide/GlcCer into free ceramide and glucose. Thereby, plays a central role in the degradation of complex lipids and the turnover of cellular membranes. ...
Molecular Weight	57.5
UniProt	<a href="#">P17439</a>
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.