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## Product Datasheet

### Glucosylceramidase, Recombinant, Mouse, aa20-515, His-Sumo-Tag (Gba) USB-517932

Article Name	Glucosylceramidase, Recombinant, Mouse, aa20-515, His-Sumo-Tag (Gba)
Biozol Catalog Number	USB-517932
Supplier Catalog Number	517932
Alternative Catalog Number	USB-517932-20,USB-517932-100
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	71.5
UniProt	<a href="#">P17439</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.