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Product Datasheet

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

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| 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 | P17439 |
| 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 ddH ₂ O to a concentration of 0.1-1mg/ml. |