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## Product Datasheet

### Sialidase-1, Recombinant, Mouse, aa42-409, His-Tag USB-586325

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Sialidase-1, Recombinant, Mouse, aa42-409, His-Tag                                                                                                                                                                                                            |
| Biozol Catalog Number      | USB-586325                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 586325                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-586325-20, USB-586325-100                                                                                                                                                                                                                                 |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Catalyzes the removal of sialic acid (N-acetylneuraminic acid) moieties from glycoproteins and glycolipids. To be active, it is strictly dependent on its presence in the multienzyme complex. Appears to have a preference for alpha 2-3 and alpha 2-6 si... |
| Molecular Weight           | 42.3                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">O35657</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.                                                                                            |