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Product Datasheet

ST8SIA4, Recombinant, Human, aa21-168, His-SUMO-Tag (CMP-N-acetylneuraminate-poly-alpha-2,8-sialyltransferase) USB-375428

Article Name	ST8SIA4, Recombinant, Human, aa21-168, His-SUMO-Tag (CMP-N-acetylneuraminate-poly-alpha-2,8-sialyltransferase)
Biozol Catalog Number	USB-375428
Supplier Catalog Number	375428
Alternative Catalog Number	USB-375428-20,USB-375428-100,USB-375428-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the polycondensation of alpha-2,8-linked sialic acid required for the synthesis of polysialic acid (PSA), which is present on the embryonic neural cell adhesion molecule (N-CAM), necessary for plasticity of neural cells. Source: Recombinant...
Molecular Weight	32.8
UniProt	Q92187
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.