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Product Datasheet

SRR, Recombinant, Human, aa1-340, His-SUMO-Tag (Serine Racemase) USB-375410

Article Name	SRR, Recombinant, Human, aa1-340, His-SUMO-Tag (Serine Racemase)
Biozol Catalog Number	USB-375410
Supplier Catalog Number	375410
Alternative Catalog Number	USB-375410-20,USB-375410-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the synthesis of D-serine from L-serine. D-serine is a key coagonist with glutamate at NMDA receptors. Has dehydratase activity towards both L-serine and D-serine. Source: Recombinant protein corresponding to aa1-340 from human Serine Racem...
Molecular Weight	52.6
UniProt	Q9GZT4
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.