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Product Datasheet

Acetylserotonin O-methyltransferase, Recombinant, Human, aa1-345, His-Tag, Myc-Tag USB-583485

Article Name	Acetylserotonin O-methyltransferase, Recombinant, Human, aa1-345, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583485
Supplier Catalog Number	583485
Alternative Catalog Number	USB-583485-20,USB-583485-100,USB-583485-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Isoform 1 catalyzes the transfer of a methyl group onto N-acetylserotonin, producing melatonin (N-acetyl-5-methoxytryptamine). Isoform 2 and isoform 3 lack enzyme activity. Source: Recombinant protein corresponding to aa1-345 from human Acetylseroton...
Molecular Weight	45.9
UniProt	P46597
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.