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Product Datasheet

D-amino-acid Oxidase, Recombinant, Rat, aa1-346, His-Tag, Myc-Tag USB-584179

Article Name	D-amino-acid Oxidase, Recombinant, Rat, aa1-346, His-Tag, Myc-Tag
Biozol Catalog Number	USB-584179
Supplier Catalog Number	584179
Alternative Catalog Number	USB-584179-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Regulates the level of the neuromodulator D-serine in the brain. Has high activity towards D-DOPA and contributes to dopamine synthesis. Could act as a detoxifying agent which removes D-amino acids accumulated during aging. Acts on a variety of D-ami...
Molecular Weight	42.7
UniProt	O35078
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.