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Product Datasheet

D-Amino Acid Oxidase, Recombinant, Human (D-AAO, D-Amino acid: oxygen oxidoreductase, deaminating, DAO, OXDA) USB-A1373-05B

Article Name	D-Amino Acid Oxidase, Recombinant, Human (D-AAO, D-Amino acid: oxygen oxidoreductase, deaminating, DAO, OXDA)
Biozol Catalog Number	USB-A1373-05B
Supplier Catalog Number	A1373-05B
Alternative Catalog Number	USB-A1373-05B-50
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	D-amino-acid oxidase (DAAO) is a peroxisomal enzyme which uses flavin adenine dinucleotide (FAD) as a cofactor and oxidizes D-amino acids to the corresponding imino acids, producing ammonia and hydrogen peroxide. Its substrates include a wide variety...
Molecular Weight	41.6
Purity	>95%(SDS-PAGE)
Form	Supplied as a liquid In 20mM Tris-HCl, pH 8.0, 1mM DTT, 20% glycerol.