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Product Datasheet

Aldehyde Dehydrogenase, Dimeric NADP-preferring, Recombinant, Mouse, aa2-453, His-Tag, Myc-Tag USB-583538

Article Name	Aldehyde Dehydrogenase, Dimeric NADP-preferring, Recombinant, Mouse, aa2-453, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583538
Supplier Catalog Number	583538
Alternative Catalog Number	USB-583538-20,USB-583538-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	ALDHs play a major role in the detoxification of alcohol-derived acetaldehyde (Probable). They are involved in the metabolism of corticosteroids, biogenic amines, neurotransmitters, and lipid peroxidation (Probable). Oxidizes medium and long chain al...
Molecular Weight	57.8
UniProt	P47739
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.