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Product Datasheet

Dio2, Recombinant, Rat, aa1-266, His-Tag (Type II Iodothyronine Deiodinase) USB-373056

Article Name	Dio2, Recombinant, Rat, aa1-266, His-Tag (Type II Iodothyronine Deiodinase)
Biozol Catalog Number	USB-373056
Supplier Catalog Number	373056
Alternative Catalog Number	USB-373056-20,USB-373056-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the deiodination of T4 (3,5,3,5-tetraiodothyronine) into T3 (3,5,3-triiodothyronine). Essential for providing the brain with appropriate levels of T3 during the critical period of development. Source: Recombinant protein corresponding to aa...
Molecular Weight	31.8
UniProt	P70551
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.