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Product Datasheet

ACO1, Recombinant, Human, aa1-889, His-Tag (Cytoplasmic aconitate hydratase, ACONS, IREB1, IREBP, IREBP1, IRP1) USB-351048

Article Name	ACO1, Recombinant, Human, aa1-889, His-Tag (Cytoplasmic aconitate hydratase, ACONS, IREB1, IREBP, IREBP1, IRP1)
Biozol Catalog Number	USB-351048
Supplier Catalog Number	351048
Alternative Catalog Number	USB-351048-10,USB-351048-50
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	ACO1 (aconitate hydratase) plays a role as an iron sensor. This enzyme catalyzes the stereo-specific isomerization of citrate to isocitrate via cis-aconitate in the tricarboxylic acid cycle, a non-redox-active process. Recombinant protein correspondi...
Molecular Weight	100.8
NCBI	002188
Purity	~90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 2mM DTT, 100mM sodium chloride, 10% glycerol.