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Product Datasheet

IDH1, Recombinant, Human, aa1-414, His-Tag (isocitrate dehydrogenase (Isocitrate Dehydrogenase [NADP] Cytoplasmic, IDH, Cytosolic NADP-isocitrate Dehydrogenase, IDP, NADP(+)-specific ICDH, Oxalosuccinate Decarboxylase, PICD))10 USB-029663

Article Name	IDH1, Recombinant, Human, aa1-414, His-Tag (isocitrate dehydrogenase (Isocitrate Dehydrogenase [NADP] Cytoplasmic, IDH, Cytosolic NADP-isocitrate Dehydrogenase, IDP, NADP(+)-specific ICDH, Oxalosuccinate Decarboxylase, PICD))10
Biozol Catalog Number	USB-029663
Supplier Catalog Number	029663
Alternative Catalog Number	USB-029663-100,USB-029663-500
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	IDH1, cytoplasmic enzyme, belongs to the isocitrate and isopropylmalate dehydrogenases family. This protein catalyzes the third step of the citric acid cycle, which involves the oxidative decarboxylation of isocitrate, forming alpha-ketoglutarate and...
Molecular Weight	48.8
NCBI	005887
Purity	95% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl buffer, pH 8.0, 20% glycerol, 0.1M sodium chloride, 1mM DTT, 0.1mM PMSF.