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## Product Datasheet

### **Human IDH1 Protein, His Tag (active enzyme, MALS verified), Unconjugated, E. coli ABS-ID1-H51H6-20UG**

Article Name	Human IDH1 Protein, His Tag (active enzyme, MALS verified), Unconjugated, E. coli
Biozol Catalog Number	ABS-ID1-H51H6-20UG
Supplier Catalog Number	ID1-H51H6-20ug
Alternative Catalog Number	ABS-ID1-H51H6-20UG
Manufacturer	AcroBiosystems
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	The IDH enzymes catalyze the oxidative decarboxylation of isocitrate to alphaketoglutarate (alphaKG), producing nicotinamide adenine dinucleotide phosphate (NADPH) in the process via the citric acid cycle. Eukaryotic cells express two distinct classe...
Molecular Weight	48.5 kDa
Tag	C-10*His
NCBI	<a href="#">75874</a>
Buffer	50 mM Tris, 150 mM NaCl, pH7.5
Purity	95%

Form	Liquid
Target	IDH1