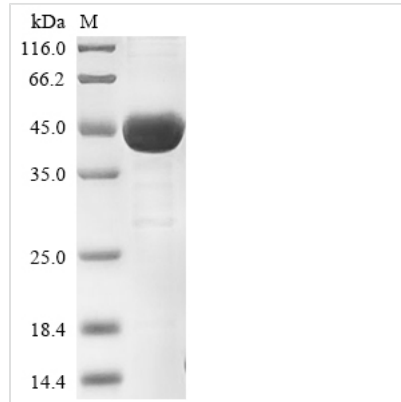




Recombinant Human Isocitrate dehydrogenase [NADP] cytoplasmic (IDH1)

Product Code	CSB-EP010989HU(A4)
Abbreviation	Recombinant Human IDH1 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	O75874
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥ 95% as determined by SDS-PAGE.
Sequence	MSKKISGGSVVEMQGDDEMTRIIWELIKEKLIFPYVELDLHSYDLGIENRDATND QVTKDAAEAIAKKNVGVKCATITPDEKRVVEEFKLLKQMWKSPNGTIRNILLGGTVF REAIICKNIPRLVSGWVKPIIIIGRHAYGDQYRATDFVVPGGKVEITYTPSDGTQ KVTYLVHNFEEGGGVAMGMYNQDKSIEDFAHSSFQMALSKGWPLYLSTKNTI LKKYDGRFKDIFQEIYDKQYKSQFEAQKIWYEHRLIDDMVAQAMKSEGGFIWA CKNYDGDVQSDSVAQGYGSLGMMTSVLVCPDGKTVEAAAHGTVTRHYRMY QKGQETSTNPIASIFAWTRGLAHRAKLDNNKELAFFANALEEVSIETIEAGFMT KDLAACIKGLPNVQRSDYLNTFEFMDKLGLENLKIKLAQAKL
Research Area	Cancer
Source	E.coli
Target Names	IDH1
Expression Region	1-414aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal 6xHis-tagged
Mol. Weight	53.6 kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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