



Recombinant Human Malate dehydrogenase, Cytoplasmic (MDH1), partial

Product Code	CSB-RP048844h
Abbreviation	Recombinant Human MDHA protein, partial
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.	P40925
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	SEPIRVLVTGAAGQIAYSLLYSIGNGSVFGKDQPILVLLDITPMMGVLDGVLME LQDCALPLLKDVIATDKEDVAFKDLDVAILVGSMPRREGMERKDLLKANVKIFK SQGAALDKYAKKSVKIVVGNPANTNCLTASKSAPSIPKENFSCLTRLDHNRAK AQIALKLGVTANDVKNVWGNHSSTQYPDVNHAKVKLQGKEVGVYEALKDDS WLKGEFVTTVQQRGA AVIKARKLSSAMSAKAICDHVRDIWFGTPEGEFVSM GVISDGNSYGV PDDL LYSFPVVIKNTWK FVEGLPINDFSREKMDLTAKELTEE KESAFEFLSS
Research Area	Metabolism
Source	E.coli
Target Names	MDH1
Expression Region	2-333aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	63.7 kDa
Protein Length	Partial
Image	



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

Shelf Life

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.