

Product datasheet for **TP504903**

Ldhc (NM_013580) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse lactate dehydrogenase C (Ldhc), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204903 representing NM_013580 Red =Cloning site Green =Tags(s)
	<p>MSTVKEQLIQNLVPEDKLSRCKITVGVGNVGMACAISILLKGLADELALVDADTNKLRGEALDLLHGSL FLSTPKIVFGKDYNVSANSKLVIIITAGARMVSGETRLDLLQRNVAIMKAIVPGIVQNSPDKIIIIVTNPV DILTYVWWKISGFPVGRVIGSGCNLDSARFRYLIGEKLVNPTSCHGWVLGEHGDSSVPIWSGVNVAGVT LKSLNPAIGTSDSKEHWKNVHKQVVEGGYEVLMKGYTSAIGLSVTDLARSILKNLKRHPVTTLVKGF HGIIKEEVFLSIPCVLQSGITDFVKVNMATAEEEGLLKKSADTLWNMQDLQL</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	36.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_038608
Locus ID:	16833
UniProt ID:	P00342 , Q548Z6



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RefSeq Size:	1310
Cytogenetics:	7 30.6 cM
RefSeq ORF:	996
Synonyms:	Ldh-3; LDH-C4; Ldh-x; Ldh3; Ldhc4
Summary:	Possible role in sperm motility.[UniProtKB/Swiss-Prot Function]