

## LDH-A Protein, Human (His)

<b>Cat. No.:</b>	HY-P70225
<b>Synonyms:</b>	rHuL-lactate dehydrogenase A chain/LDH-A, His; L-Lactate Dehydrogenase A Chain; LDH-A; Cell Proliferation-Inducing Gene 19 Protein; LDH Muscle Subunit; LDH-M; Renal Carcinoma Antigen NY-REN-59; LDHA
<b>Species:</b>	Human
<b>Source:</b>	E. coli
<b>Accession:</b>	P00338 (M1-F332)
<b>Gene ID:</b>	3939
<b>Molecular Weight:</b>	Approximately 37.0 kDa

### PROPERTIES

<b>AA Sequence</b>	<pre> MATLKDQLIY   NLLKEEQTPQ   NKITVVGVGA   VGMACAISIL MKDLADELAL   VDVIEDKLLG   EMMDLQHGS L   FLRTPKIVSG KDYNVTANSK   LVIITAGARQ   QEGESRLNLV   QRNVNIFKFI IPNVVKYSPN   CKLLIVSNPV   DILTYVAWKI   SGFPKNRVIG SGCNLDSARF   RYLMGERLGV   HPLSCHGWVL   GEHGDSSVPV WSGMNVAGVS   LKTLHPDLGT   DKDKEQWKEV   HKQVVESAYE VIKLLGYTSW   AIGLSVADLA   ESIMKNLRRV   HPVSTMIKGL YGIKDDVFLS   VPCILGQNGI   SDLVKVTLTS   EEEARLKKSA DTLWGIQKEL   QF </pre>
<b>Biological Activity</b>	Data is not available.
<b>Appearance</b>	Solution
<b>Formulation</b>	Supplied as a 0.2 µm filtered solution of 20 mM Tris-HCl, 100 mM NaCl, 50% Glycerol, pH 8.0.
<b>Endotoxin Level</b>	<1 EU/µg, determined by LAL method.
<b>Reconstitution</b>	N/A
<b>Storage &amp; Stability</b>	Stored at -80°C. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
<b>Shipping</b>	Shipping with dry ice.

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**Caution: Product has not been fully validated for medical applications. For research use only.**

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