

Native Chicken LDHA

Cat. No. LDHA-8315C Lot. No. (See product label)

SPECIFICATION

Product Overview	L-Lactate Dehydrogenase (LDH) was purified from Chicken.
Species	Chicken
Source	Chicken
Description	Lactate dehydrogenase A catalyzes the conversion of L-lactate and NAD ⁺ to pyruvate and NADH in the final step of anaerobic glycolysis. LDHA is found predominantly in muscle tissue and belongs to the lactate dehydrogenase family. Mutations in LDHA have been linked to exertional myoglobinuria.
Form	Lyophilised.
Purity	Purified.

GENE INFORMATION

Gene Name	LDHA lactate dehydrogenase A [Gallus gallus]
Official Symbol	LDHA
Synonyms	L-lactate dehydrogenase A chain; LDH-A
Gene ID	396221

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



mRNA Refseq	NM_205284
Protein Refseq	NP_990615
UniProt ID	P00340
Chromosome Location	chromosome: 5
Pathway	Cysteine and methionine metabolism, organism-specific biosystem; Cysteine and methionine metabolism, conserved biosystem; Glycolysis / Gluconeogenesis, conserved biosystem
Function	L-lactate dehydrogenase activity

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA