

## LDH, Recombinant Chicken Lactate Dehydrogenase

<b>Catalog No.</b>	CSI13746A	<b>Quantity:</b>	25 KU
	CSI13746B		50 KU

**Alternate Names:** (S)-Lactate: NAD<sup>+</sup> oxidoreductase, rLDH

**Description:** Lactate dehydrogenase (LDH) is an enzyme (EC 1.1.1.27) present in a wide variety of organisms, including plants and animals. LDH catalyses the interconversion of pyruvate and lactate with concomitant interconversion of NADH and NAD<sup>+</sup>. Lactate Dehydrogenase(LDH) can also catalyze the oxidation of hydroxybutyrate and is occasionally called Hydroxybutyrate Dehydrogenase (HBD).

**Source:** *E. coli*-Recombinant Chicken Heart

**Formulation:** White lyophilized powder

**Purity:** >96% by SDS PAGE

**Storage & Stability:** -20°C.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

