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Lactate Dehydrogenase

National Cancer Institute

Source

National Cancer Institute. *Lactate Dehydrogenase*. NCI Thesaurus. Code C25184.

A family of homotetrameric cytoplasmic enzymes involved in the conversion of L-lactate and NAD to pyruvate and NADH in the final step of anaerobic glycolysis. In vertebrates, genes for three different subunits (LDH-A, LDH-B and LDH-C) exist.