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Malate Dehydrogenase

National Cancer Institute

Source

National Cancer Institute. *Malate Dehydrogenase*. NCI Thesaurus. Code C116405.

A family of enzymes whose members reversibly catalyze the oxidation of malate to oxaloacetate using the reduction of NAD⁺ to NADH and are involved in multiple metabolic pathways. There are 2 proteins in this family, malate dehydrogenase, cytoplasmic and malate dehydrogenase, mitochondrial.