



Recombinant Human Lactate Dehydrogenase B [His] (DAG-WT1251)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Purity	> 95% as determined by SDS-PAGE
Conjugate	His
Applications	Immunoassays
Molecular Weight	36.6 kDa
Format	Liquid
Size	20µg, 100µg, 500µg
Buffer	20mM Tris-HCl, pH 8., 10% glycerol, 1mM DTT
Preservative	None
Storage	Store at -20°C or below. Avoid multiple freeze/thaw cycles.

BACKGROUND

Introduction	Lactate dehydrogenase (LDH) is an important enzyme of the anaerobic metabolic pathway. It belongs to the class of oxidoreductases, with an enzyme commission number EC 1.1. 1.27. The function of the enzyme is to catalyze the reversible conversion of lactate to pyruvate with the reduction of NAD ⁺ to NADH and vice versa.
Keywords	Lactate dehydrogenase; LDH

GENE INFORMATION

