



# Recombinant Human Lactate Dehydrogenase A-like 6B (DAG-WT1253)

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

## PRODUCT INFORMATION

Purity	> 80% as determined by SDS-PAGE
Conjugate	Myc-DDK
Applications	Immunoassays
Molecular Weight	41.9 kDa
Format	Liquid
Size	20µg
Buffer	25mM Tris-HCl, pH 7.3, 100mM glycine, 10% glycerol
Preservative	None
Storage	Store at -80°C

## 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 <sup>+</sup> to NADH and vice versa.
Keywords	Lactate dehydrogenase; LDH