



The Ultimate Research Partner

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PRODUCT SPECIFICATIONS

Product Name	Recombinant Pv LDH protein
Catalog#	NBP0283
Description	Recombinant Plasmodium vivax L-lactate dehydrogenase (Pv LDH) protein is produced by <i>E.coli</i> expression system. The Pv LDH protein has a calculated molecular mass of 36.74 kDa and migrates as an 35-40 kDa band in SDS-PAGE. Accession Number: Q4PRK9 Also known as: L-lactate dehydrogenase、LDH
Source	<i>E.coli</i>
Formulation	Supplied as a 0.2 μ m filtered solution of 20mM Tris, 0.5M NaCl, pH8.0
Quality control	Mol Mass: 36.74 kDa AP Mol Mass: 35-40 kDa Purity: $\geq 90\%$ as determined by reducing SDS-PAGE
Concentration	Lot specific($\pm 20\%$)
Purification	Affinity purification chromatography
Application	Immunogen, calibrator, standard or other applications
Shipping	The product is shipped on ice pack. Upon receipt, store it immediately at -20°C or lower.
Storage	Short term (up to 7 days) store at $2-8^{\circ}\text{C}$. Long term, store at -20°C. Avoid multiple freeze/thaw cycles.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY