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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

LDHB (Human) Recombinant Protein (P01)

Catalog Number: H00003945-P01

Regulation Status: For research use only (RUO)

Product Description: Human LDHB full-length ORF (AAH02362.1, 1 a.a. - 334 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MATLKEKLIAPVAEEEEATVPNNKITVVGVGQVGMACAI
SILGKSLADELALVDVLEDKLGEMMDLQHGSFLQTP
KIVADKDYSVTANSKIVVVTAGVRQQEGESRLNLVQR
NVNVFKFIIPQIVKYSPDCIIIVVSNPVDILTYVTWKL SGL
PKHRVIGSGCNLDSARFRYLMAEKLGIHPSSCHGWIL
GEHGDSSVAVWSGVNVAGVSLQELNPEMGTDNDSE
NWKEVHKM VVESAYEVIKLG YTNWAIGLSVADLIESM
LKNLSRIHPVSTMVKGM YGIENEVFLSLPCILNARGLTS
DINQKLKDDEVAQLKKSADTLWDIQDKDLKDL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 62.48

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3945

Gene Symbol: LDHB

Gene Alias: LDH-H, TRG-5

References:

1. Serum autoantibody profiling using a natural glycoprotein microarray for the prognosis of early melanoma. Liu Y, He J, Xie X, Su G, Tennenbaum ST, Sabel M, Lubman DM. J Proteome Res. 2010 Sep 29. [Epub ahead of print]