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Rat Lactate Dehydrogenase B (LDHB) Protein

Catalogue No.: abx067677

Lactate Dehydrogenase B (LDHB) is a protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Lactate Dehydrogenase B (LDHB)

Origin: Rat

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 38.1 kDa

Swiss Prot: [P42123](#)

Sequence Fragment: Met1-Leu334

Sequence: MGHHHHHHSGSEF-MATLKEKLI A PVADDETAVP NNKITVVGVG QVGMACAISI LGKSLADELA
LVDVLEDKLG GEMMDLQHGS LFLQTPKIVA DKDYSVTANS KIVVVVTAGVR QQEGESRLNL
VQRNVNVFKF IIPQIVKYSP DCTIIVVSNP VDILTYVTWK LSGLPKHRVI GSGCNLDSAR
FRYLMAEKL G IHPSSCHGWI LGEHGDSSVA VWSGVNVAGV SLQELNPEMG TDNDSENWKE
VHKMVVDSAY EVIKLKGYTN WAIGLSVADL IESMLKNLSR IHPVSTMVKG MYGIENEVFL
SLPCILNARG L TSVINQKLK DDEVAQLRKS ADTLWDIQKD LKDL

Tag: N-terminal His-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.