

Human Lactate Dehydrogenase B/LDHB protein (Recombinant) (His-Tag) (STJP016756)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Enzyme Activity
Host / Source	E.coli

PRODUCT PROPERTIES

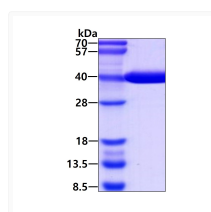
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 10% Glycerol 1mM DTT
Molecular Weight	38.8 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3945
Gene Symbol	LDHB
UniProt ID	LDHB_HUMAN
Immunogen Region	1-334aa
Immunogen Sequence	MATLKEKLIAPVAEEEEATVPNNKITVVGVGVQVGMACAISI LGKSLADELA LVDVLEDKLGK GEMMDLQHGSLFLQTPKIVA DKDYSVTANS KIVVVVTAGVR QQEGESRLNL VQRNVNVFKF IIPQIVKYSP DCIIIVVSNPVDILTYVTWK LSGLPKHRVI GSGCNLDSAR FRYLMAEKLGIHPSSCHGWI LGEHGDSSVA VWSGVN

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel of recombinant human LDHB protein stained with Coomassie blue under reducing conditions