

Product Datasheet

Human LDHB protein (orb392066)

Description

Recombinant human LDHB protein is

the target gene encod...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

LDHB

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, pH 8.0.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

MGSSHHHHHH SSGLVPRGSH MATLKEKLIAPVAEEETVP NNKITVVGVG QVGMACAISILGKSLADELA LVDVLEDKLGK GEMMDLQHGS LFLQTPKIVA DKDYSVTANS KIVVVTAGVR QQEGESRLNL VQRNVNVFKF IIPQIVKYSP DCIIIVVSNP VDILTYVTWK LSGLPKHRVI GSGCNLDSAR FRYLMAEKL IHPSSCHGWI LGHEGDSSVA VWSGVNVAGV SLQELNPEMG TDNDSNWKE VHKMNVESAY EVIKLKGYN WAIGLSVADL IESMLKNLSR IHPVSTMVKG MYGIENEVFL SLPCILNARG LTSVINQKLK DDEVAQLKKS ADTLWDIQKD LKDL

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

E. coli

Uniprot ID

P07195

Entrez

3945

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