

Recombinant Human LDH-C protein ab158814

1 Image

Description

Product name	Recombinant Human LDH-C protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MSTVKEQLIEKLIEDDENSQCKITIVGTGAVGMACAISILLKD LADELAL VDVALDKLKGEEMDLQHGS�FFSTSKITSGKDYSVSANS RMIVTAGARQ QEGETRLALVQRNVAIMKSIIPAMHYSPDCKILVVSNPVDIL TYVWKI SGLPVTRVIGSGCNLDSARFRYLIGEKLG VHP T SCHGWIIG EHGDSSVPL WSGVNVAGVALKTLDPKLGTDS DKEHWKNIHKQVIQSAY EIKLKGYTSW AIGLSVMDLVGSILKNLRRVHPVSTMVKGLYGIKEELFLSIP CVLGRNGV SDVVKINLNSEEEALFKKSAETLWNIQKDLIF</p>
Amino acids	1 to 332
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab158814** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA Western blot
Form	Liquid
Additional notes	This product was previously labelled as Lactate Dehydrogenase C.

Preparation and Storage

Stability and Storage

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function

Possible role in sperm motility.

Pathway

Fermentation; pyruvate fermentation to lactate; (S)-lactate from pyruvate: step 1/1.

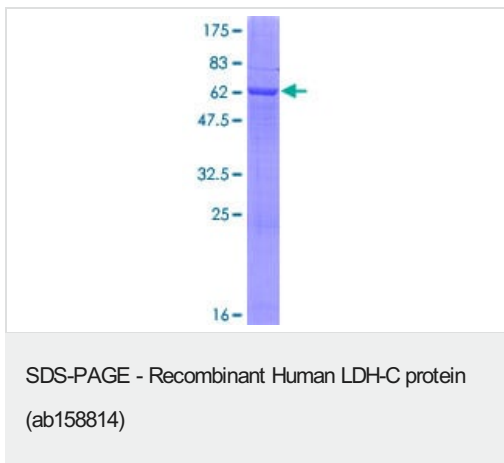
Sequence similarities

Belongs to the LDH/MDH superfamily. LDH family.

Cellular localization

Cytoplasm.

Images



ab158814 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
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