

Product datasheet

Natural human LDHA + LDHB protein ab78637

Overview

Product name	Natural human LDHA + LDHB protein
Protein length	Full length protein

Description

Nature	Native
Source	Native
Amino Acid Sequence	
Species	Human

Specifications

Our [Abpromise guarantee](#) covers the use of **ab78637** in the following tested applications.

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

Biological activity Activity: 1060 Units/ml at 37°C. Specific Activity: 240 Units/mg Protein. One unit will catalyze the transformation of one micromole of L-lactate to pyruvate per minute at 37°C and pH 8.55.

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C. Do Not Freeze.
pH: 7.50
Constituents: 0.0154% DTE (1,4-Dithioerythritol), 0.316% Tris HCl, 0.0292% EDTA
This product is an active protein and may elicit a biological response in vivo, handle with caution.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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