

Product datasheet

Recombinant Human LACTB2 protein ab151896

Overview

Product name	Recombinant Human LACTB2 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Escherichia coli
Amino Acid Sequence	
Accession	Q53H82
Species	Human

Sequence	<p>MAAVLQRVERLSNRVVRVLGCNPGPMTLQGTNTYLVG TGPRRILIDTGEP AIPEYISCLK QALTEFNIAIQEMVTHWHRDHSGGIGDICKSINDDTT YCIKKLPRNPQREEIIGNGEQQYVYLDGDVIKTEGATL RVLYTPGHTDD HMALLEEENAIIFSGDCILGEGTTVFEDLYDYMNSLKEL LKIKADIYYPG HGPVIHNAEAKIQQYISHRNIREQQILTLFRENFEKSFTV MELVKIYKN TPENLHEMAKHNNLLHLKLEKEGKIFSNTDPDKKWK AHL</p>
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Molecular weight	33 kDa
Amino acids	1 to 288

Specifications

Our [Abpromise guarantee](#) covers the use of **ab151896** in the following tested applications.

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

Applications	<p>SDS-PAGE</p> <p>HPLC</p>
Endotoxin level	< 0.100 Eu/μg
Purity	<p>> 95 % SDS-PAGE.</p> <p>ab151896 is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.</p>

Form Liquid

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
pH: 7.40
Constituents: 99% Phosphate Buffer, 0.03% EDTA, 0.88% Sodium chloride

General Info

Sequence similarities Belongs to the metallo-beta-lactamase superfamily. Glyoxalase II family.

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

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
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- We investigate all quality concerns to ensure our products perform to the highest standards

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