

Product datasheet

Recombinant Diacylglycerol acyltransferase/mycolyltransferase Ag85B protein (Tagged) ab236191

3 Images

Description

Product name	Recombinant Diacylglycerol acyltransferase/mycolyltransferase Ag85B protein (Tagged)	
Purity	> 90 % SDS-PAGE.	
Expression system	Escherichia coli	
Accession	P21160	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Sequence	<pre> FSRPGLPVEYLQVPSAAMGRSIKVQFQSGGDNSPAVY LLDGLRAQDDYNG WDINTPAFEWYYQGLSVIMPVGGQSSFYSDWYSPAC GKAGCTTYKWETF LTSELPQWLSANRSVKPTGSAAVGISMAGSSALILSVY HPQQFIYAGSLS ALMDPSQGMGPSLIGLAMGDAGGYKASDMWGPSSD PAWQRNDPSLHIPEL VANNTLWYCGNGTPSELGGANVPAEFLENFVRSSN LKFQDAYNAAGGH NAVFNLDANGTHSWEYWGAQLNAMKGDLQASLGAR </pre>	
Predicted molecular weight	51 kDa including tags	
Amino acids	41 to 325	
Tags	His tag N-Terminus	
Additional sequence information	Mycobacterium kansasii. This product is the mature full length protein from aa 41 to 325. The signal peptide is not included. N-terminal 10xHis-SUMO-tag and C-terminal Myc-tag.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab236191** in the following tested applications.

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

Applications

Mass Spectrometry

SDS-PAGE

Mass spectrometry

LC-MS/MS

Form

Liquid

Preparation and Storage

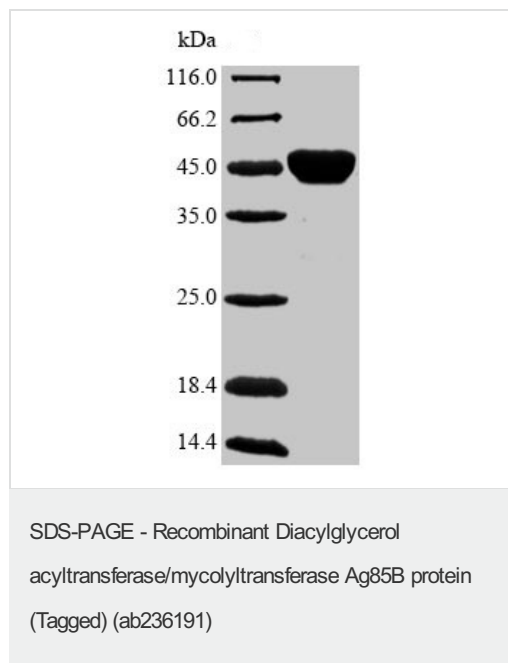
Stability and Storage

Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

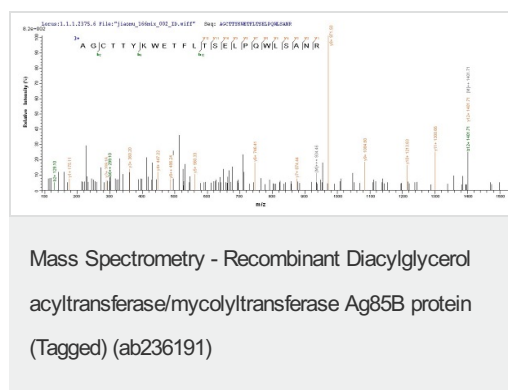
Constituents: Tris buffer, 50% Glycerol

General Info

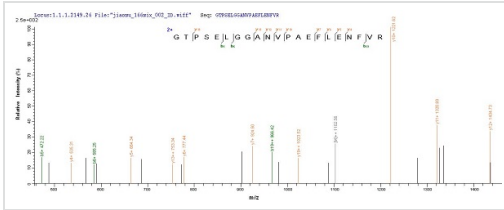
Images



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis with 5% enrichment gel and 15% separation gel of ab236191.



Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of ab236191 could indicate that this peptide derived from E.coli-expressed Mycobacterium kansasii Diacylglycerol acyltransferase/mycolyltransferase Ag85B.



Mass Spectrometry - Recombinant Diacylglycerol acyltransferase/mycolyltransferase Ag85B protein (Tagged) (ab236191)

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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