

Recombinant Human SDSL protein ab113400

1 Image

Description	
Product name	Recombinant Human SDSL protein
Purity	> 90 % SDS-PAGE. Conventional chromatography techniques (anion exchange followed by gel filtration with 20mM Tris pH 7.5, 2mM EDTA).
Expression system	Escherichia coli
Accession	<u>Q96GA7</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSHMDGPVA EHAKQEPFHV VTPLLESWAL SQVAGMPVFL KCENVQPSGS FKIRGIGHFC QEMAKKGCRLVCSSGGNAG IAAAYAARKL GIPATVLP STSLQVVQRL QGEGAEVQLT GKVWDEANLR AQELAKRDGW ENVPPFDHPL WKGHASLVQ MGSHMDGPVA EHAKQEPFHV VTPLLESWAL SQVAGMPVFL KCENVQPSGS FKIRGIGHFC QEMAKKGCRL ELKAVLRTPP GALVLAVGGG GLLAGVVAGL LEVGWQHVPI IAMETHGAHC FNAAITAGKL VTLPDITSVA KSLGAKTVAA RALECMQVCK IHSEVVEDTE AVSAVQQLLD DERMLVEPAC GAALAAIYSG LLRRLQAEGC LPPSLTSVVV MCGGNNINS RELQALKTHL GQV
Predicted molecular weight	37 kDa including tags
Amino acids	1 to 329
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab113400** 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	MALDI-TOF
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 8.00 Constituents: 0.04% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride
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General Info

Function	Has low serine dehydratase and threonine dehydratase activity.
Sequence similarities	Belongs to the serine/threonine dehydratase family.

Images



15% SDS-PAGE of SDSL protein: (1) MW ladder, (2) protein loaded 3ug

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
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