

Product datasheet

Recombinant Human MFSD2A/NLS1 protein ab153557

1 Image

Description

<b>Product name</b>	Recombinant Human MFSD2A/NLS1 protein	
<b>Expression system</b>	Wheat germ	
<b>Protein length</b>	Full length protein	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	<p>MAKGEGAESGSAAGLLPTSILQSTERPAQVKKEPKKK            KQQLSVCNKLCYA            LGGAPYQVTGCALGFFLQMLLDVAQVGPFSASILFVG            RAWDAITDPLV            GLCISKSPWTCLGRLMPWIIFSTPLAVIAYFLMFWPDFP            HGQTYWYLLF            YCLFETM/TCFHVPYSALTMFISTEQTERDSATAYRMT            VEVLGTVLGTAI            QGQVGGQADTPCFQDLNSSTVASQSANHTHGTTSHRE            TQKAYLLAAGVIV            CMICAVILILGVREQREPYEAQQSEPIAYFRGLRLVMSH            GPYIKLITG            FLFTSLAFMLVEGNFVLFCTYTLGFRNEFQNLLLAIMLS            ATLTIWQWF            LTRFGKKTAVYVGISSAVPFLILVALMESNLIITYAVAVA            AGISVAAAFL            LPWSMLPDVIDDFHLKQPHFHGTEPIFFSFYVFFTKFA            SGVSLGISTLSL            DFAGYQTRGCSQPERVKFTLNMLVTMAPMLILLGLLLF            KMPIDEERRR            QNKKALQALRDEASSSGCSETDSTELASIL</p>	
<b>Amino acids</b>	1 to 530	
<b>Tags</b>	GST tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab153557** in the following tested applications.

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

<b>Applications</b>	Western blot ELISA
<b>Form</b>	Liquid
<b>Additional notes</b>	This product was previously labelled as MFSD2A.

## Preparation and Storage

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<b>Stability and Storage</b>	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
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## General Info

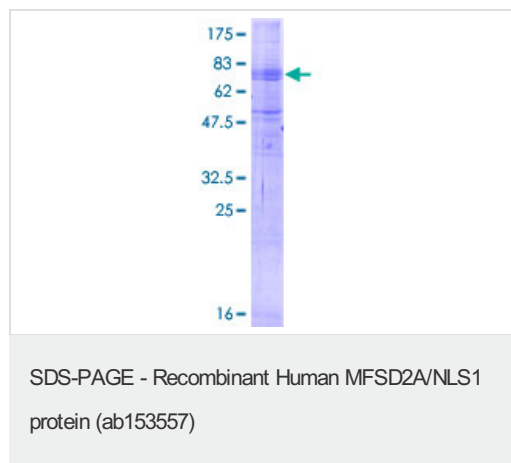
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<b>Function</b>	Play a role in thermogenesis via beta-adrenergic signaling pathway.
<b>Sequence similarities</b>	Belongs to the major facilitator superfamily.
<b>Cellular localization</b>	Endoplasmic reticulum membrane.

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## Images

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ab153557 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"

## Our Abpromise to you: Quality guaranteed and expert technical support

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- 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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