

Product datasheet

Recombinant Human MFSD2A/NLS1 protein ab153557

1 Image

Description

Product name	Recombinant Human MFSD2A/NLS1 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MAKGEGAESGSAAGLLPTSILQSTERPAQVKKEPKKKKQ QLSVCNKLCYA LGGAPYQVTGCALGFFLQMLLDVAQVGPFSASILFVGRA WDAITDPLV GLCISKSPWTCLGRLMPWIIFSTPLAVIAYFLIMFVPDFPHG QTYWYLLF YCLFETMVTCFHVPYSALTMFISTEQTERDSATAYRMTVE VLGTVLGTAI QGQIVGQADTPCFQDLNSSTVASQSANHTHGTTSHRETQ KAYLLAAGVIV CMICAVILILGVREQREPYEAAQQSEPIAYFRGLRLVMSHGP YIKLITG FLFTSLAFMLVEGNFVLFCTYTLGFRNEFQNLLLAIMLSATL TIPIWQWF LTRFGKKTAVYVGISSAVPFLILVALMESNLITYAVAVAAGI SVAAAFL LPWSMLPDVIDDFHLKQPHFHGTEPIFFSFYVFFTKFASG VSLGISTLSL DFAGYQTRGCSQPERVKFTLNMLVTMAPVLILLGLLLFKM YPIDEERRR QNKKALQALRDEASSSGCSETDSTELASIL
Amino acids	1 to 530
Tags	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.

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

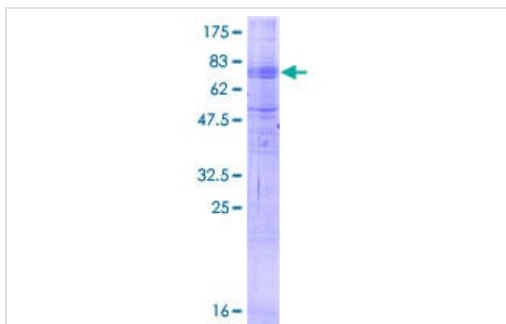
Preparation and Storage

Stability and Storage	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

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

Images



ab153557 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human MFSD2A/NLS1 protein (ab153557)

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

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