

Product datasheet

Recombinant Human NARFL protein ab163840

1 Image

Overview

Product name	Recombinant Human NARFL protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human

Sequence	<p>MASPFSGALQLTDLDDFIGPSQECIKPVKVEKRAGSG VAKIRIEDDGSYF QINQDGGTRRLEKAKVSLNDCLACSGCITSAETVLITQ QSHEELKKVLDA NKMAAPSQQRLVVVSVSPQSRASLAARFQLNPTDTA RKLTSEFFKKIGVHF VFDTAFSRHFSLLESQREFVRRFRGQADCRQALPLLA SACPGWICYAEKT HGSFILPHISTARSPQQVMGSLVKDFFAQQQHLTPDKI YHVTVMPCYDKK LEASRPDFFNQEHQTRDVCVLTGTEVFRLLLEEEGVS LPDLEPAPLDSL SGASAEPTSHRGGGGGGYLEHVFRHAARELFGIHVA EVTYKPLRNKDFQ EVTLEKEGQVLLHFAMAYGFRNIQNLVQRLKRGRCPY HYVEVMACPSGCL NGGGQLQAPDRPSRELLQHVERLYGMVRAEAPEDAP GVQELYTHWLQGTD SECAGRLLHTQYHAVEKASTGLGIRW</p>
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Amino acids	1 to 476
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab163840** in the following tested applications.

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

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

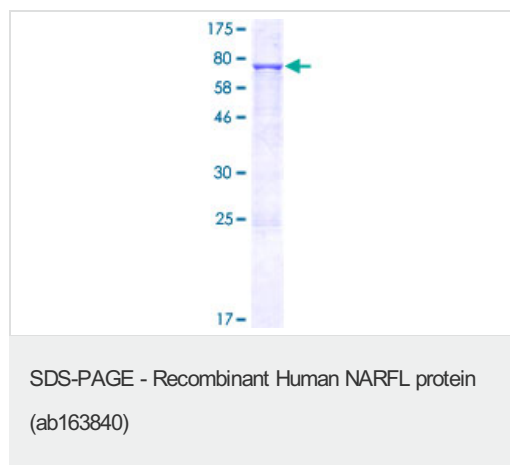
Preparation and Storage

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

Relevance	NARFL is a component of the cytosolic iron-sulfur (Fe/S) protein assembly machinery. Required for maturation of extramitochondrial Fe/S proteins. Seems to negatively regulate the level of HIF1A expression, although this effect could be indirect.
Cellular localization	Nuclear Cytosolic iron-sulfur protein assembly complex

Images



ab163840 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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