

Product datasheet

Recombinant Human NDUFA6 protein ab158963

1 Image

Overview

Product name	Recombinant Human NDUFA6 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	MAGSGVRQATSTASTFVKPIFSRDMNEAKRRVRELYR AWYREVPNTVHQF QLDITVKMGRDKVREMFMKNAHVTDPRVVDLLVIKGI ELEETIKVWKQR THVMRFFHETEAPRPKDFLSKFYVGHDP
Amino acids	1 to 128
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab158963** 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

Function	Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed to be not involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.
Sequence similarities	Belongs to the complex I LYR family.
Cellular localization	Mitochondrion inner membrane.

Images



ab158963 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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