

## Product datasheet

# Recombinant Human MTX2 protein ab161092

1 Image

### Overview

<b>Product name</b>	Recombinant Human MTX2 protein
<b>Protein length</b>	Full length protein

### Description

<b>Nature</b>	Recombinant
<b>Source</b>	Wheat germ
<b>Amino Acid Sequence</b>	
<b>Species</b>	Human
<b>Sequence</b>	MSLVAEAFVSQIAAAEPWPENATLYQQLKGEQILLSDN AASLAVQAFLQM CNLPIKVVCRANAEYMSPSGKVPFIVGNQVVSELGPI VQFVKAKGHLSL DGLEEVQKAEMKAYMELVNNMLLTAELYLQWCDEAT VGEITHARYGSPYP WPLNHILAYQKQWEVKRKMKAIGWGKKTLDQVLEDV DQCCQALSQRLGTQ PYFFNKQPTELDALVFGHLYTILTTQLTNDLSEKVKNY SNLLAFCRRIE QHYFEDRGKGRSL
<b>Amino acids</b>	1 to 263
<b>Tags</b>	GST tag N-Terminus

### Specifications

Our [Abpromise guarantee](#) covers the use of **ab161092** 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>	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

## General Info

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### Function

Involved in transport of proteins into the mitochondrion.

### Sequence similarities

Belongs to the metaxin family.

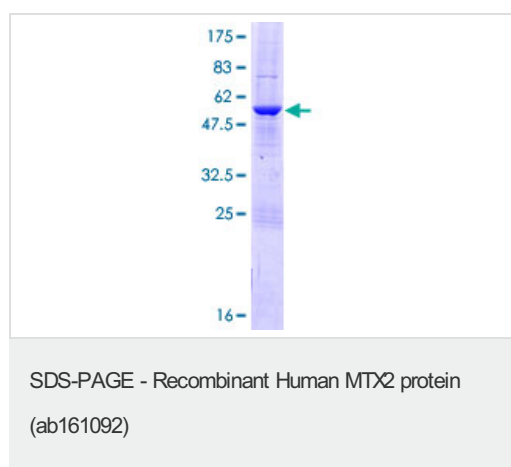
### Cellular localization

Mitochondrion outer membrane.

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## Images

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ab161092 on a 12.5% SDS-PAGE stained with Coomassie Blue.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
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