

Product datasheet

Recombinant Human MICS1 protein ab162068

1 Image

Overview

Product name	Recombinant Human MICS1 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ

Amino Acid Sequence

Species	Human
Sequence	MLAARLVCLRTLPSRVFHPAFTKASPVVKNSITKNQWLLTPSREYATKTR IGIRRGRTGQELKEAALEPSMEKIFKIDQMGRWVAVAGGAAVGLGALCYYG LGLSNEIGAIEKAVIWPQYVKDRIHSTYMYLAGSIGLTALSAIAISRTPV LMNFMMRGSWVTIGVTFAAMVAGMLVRSIPYDQSPGPKHLAWLLHSGVM GAVVAPLTILGGPLLIRAAWYTAGIVGGLSTVAMCAPSEKFLNMGAPLGV GLGLVFVSSLGSMFLPPTTVAGATLYSVAMYGGLVLFMFLLYDTQKVIK RAEVSPMYGVQKYDPINSMLSIMYMDTLNIFMRVATMLATGGNRKK
Amino acids	1 to 345
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab162068** 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.
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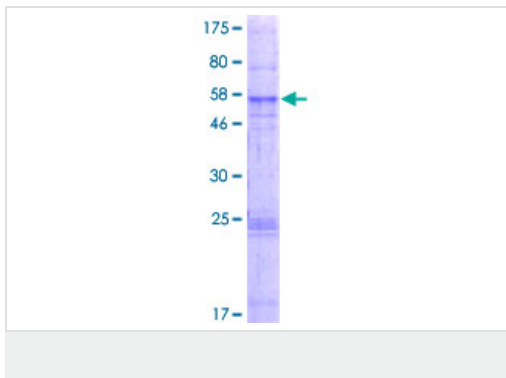
pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function	Required for the mitochondrial tubular network and cristae organization. Involved in apoptotic release of cytochrome c.
Sequence similarities	Belongs to the B11 family.
Cellular localization	Mitochondrion inner membrane.

Images



ab162068 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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