

Product datasheet

Recombinant Human MCART1 protein ab164888

1 Image

Overview

Product name	Recombinant Human MCART1 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	<p>MMDSEAHEKRPPILTSSKQDISPHITNVGEMKHLYLCGC CAAFNNVAITFP IQKVLFRQQLYGIKTRDAILQLRRDGFRNLYRGILPPLMQ KTTTLALMFG LYEDLSCLLHKHVSAPFATSGVAAVLAGTTEAIFTPL ERVQTLLQDHHK HDKFTNTYQAFKALKCHGIGEYYRGLVPILFRNGLSNVL FFGLRGPIKEH LPTATTHSAHLVNDVICGGLLGAMLGFLFFPINVKTRI QSQIGGEFQSF PKVFQKIWLERDRKLIINLFRGAHLNYHRSLISWGIINATY EFLLKVI</p>
Amino acids	1 to 297
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab164888** in the following tested applications.

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

Applications	<p>ELISA</p> <p>Western blot</p>
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

General Info

Sequence similarities

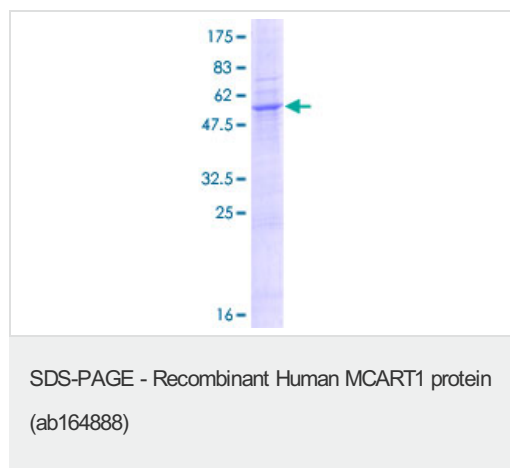
Belongs to the mitochondrial carrier family.

Contains 3 Solcar repeats.

Cellular localization

Mitochondrion inner membrane.

Images



ab164888 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
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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