

Product datasheet

Recombinant Human TIMM23/TIM23 protein ab153080

1 Image

Description

Product name	Recombinant Human TIMM23/TIM23 protein	
Expression system	Wheat germ	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MEGGGGSGNKTTGGLAGFFGAGGAGYSHADLAGVPLTG MNPLSPYLNVDP RYLVQDTDEFILPTGANKTRGRFELAFFTIGGCCMTGAAFG AMNGLRLGL KETQNMAWSKPRNVQILNMVTRQGALWANTLGSLALLYS AFGVIIKTRG AEDDLNTVAAGTMTGMLYKCTGGLRGIARGGLTGLTLTSL YALYNNWEHM KGSLQQL	
Amino acids	1 to 209	
Tags	GST tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab153080** in the following tested applications.

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

Applications	Western blot
	ELISA
Form	Liquid
Additional notes	This product was previously labelled as TIMM23.

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
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Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

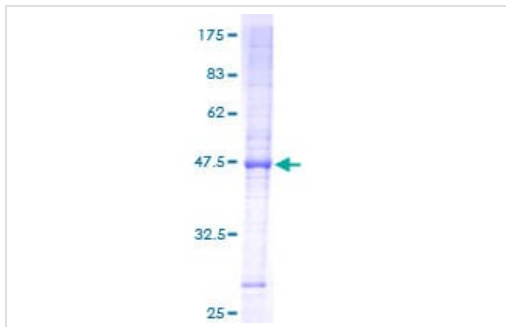
Relevance

TIMM23 belongs to the Tim17/Tim22/Tim23 family and is an essential component of the TIM23 complex, a complex that mediates the translocation of transit peptide-containing proteins across the mitochondrial inner membrane.

Cellular localization

Mitochondrion inner membrane; Multi-pass membrane protein.

Images



ab153080 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human TIMM23/TIM23 protein (ab153080)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- 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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