

# Recombinant Human MIA2 protein ab56285

### Description

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<b>Product name</b>	Recombinant Human MIA2 protein
<b>Purity</b>	> 95 % SDS-PAGE. Endotoxin level is less than 0.1 ng per µg (1EU/µg).
<b>Endotoxin level</b>	< 0.100 EU/µg
<b>Expression system</b>	Escherichia coli
<b>Protein length</b>	Protein fragment
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Sequence</b>	MLESTKLLAD LKKCGDLECE ALINRVSAMR DYRGPDCRYL NFKGEEISV YVKLGERED LWAGSKGKEF GYFPRDAVQIEEVFISEEQ MSTKESDFLC L

### Specifications

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Our **Abpromise guarantee** covers the use of **ab56285** 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>	SDS-PAGE
<b>Form</b>	Lyophilized

### Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
<b>Reconstitution</b>	Reconstituted MIA-2 is stable for at least 3 months when stored in working aliquots with a carrier protein at -20°C.

### General Info

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<b>Function</b>	May play a role in the pathophysiology of liver disease and may serve as a marker of liver damage.
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<b>Tissue specificity</b>	Highly expressed in liver and weakly in testis. Expression was higher in patients with severe fibrosis or inflammation and chronic hepatitis.
<b>Sequence similarities</b>	Belongs to the MIA/OTOR family. Contains 1 SH3 domain.
<b>Cellular localization</b>	Secreted.

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**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**

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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
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

### **Terms and conditions**

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