

Product datasheet

Recombinant Human MIS12 protein (denatured) ab139793

[1 Image](#)

Description

Product name	Recombinant Human MIS12 protein (denatured)
Purity	> 90 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>Q9H081</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSM SVDPMT YEAQFFGFTP QTCMLRMA FQDYLFVEMQ AVEQVILKKL DGIPDCDISP VQIRKCTEKF LCFMKGHFDN LFSKMEQLFL QLILRIPSNILLPEDKCKET PYSEEDFQHL QKEIEQLQEK YKTELCTKQA LLAELEEQKI VQAKLKQTLT FFDELHNVGR DHGTSDFRES LVSLVQNSRK LQNIRDNVEK ESKRLKIS
Predicted molecular weight	27 kDa including tags
Amino acids	1 to 205
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab139793** in the following tested applications.

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

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 12.01% Urea, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

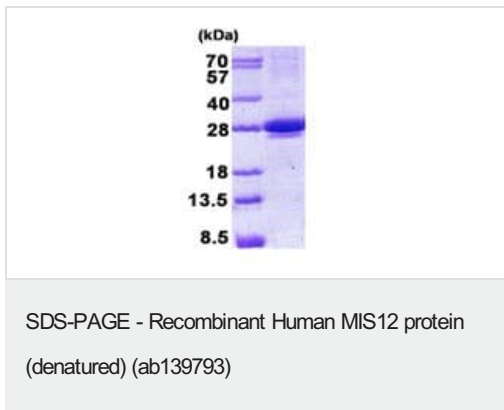
Relevance

MIS12 is part of a complex that plays an essential role in chromosome segregation in vertebrates and contributes to mitotic kinetochore assembly.

Cellular localization

Nucleus. Associated with the kinetochore.

Images



15% SDS-PAGE analysis of ab139793 (3µg).

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

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- Response to your inquiry within 24 hours
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- We investigate all quality concerns to ensure our products perform to the highest standards

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