

## Product datasheet

# Recombinant Human MRPS23 protein (denatured) ab187425

[1 Image](#)

### Description

<b>Product name</b>	Recombinant Human MRPS23 protein (denatured)	
<b>Purity</b>	> 85 % SDS-PAGE. ab187425 is purified using anion-exchange chromatography (DEAE sepharose resin) and gel-filtration chromatography (Sephacryl S-200) with 20 mM Tris pH 7.5, 2 mM EDTA.	
<b>Expression system</b>	Escherichia coli	
<b>Accession</b>	<u><b>Q9Y3D9</b></u>	
<b>Protein length</b>	Full length protein	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	MGSSHHHHHHSSGLVPRGSHMGSMAGSRLETVGSIFSRT RDLVRAGVLKE KPLWFDVYDAFPPLREPVFQRPRVRYGKAKAPIQDIWYHE DRIRAKFYSV YGSGQRAFDLFNPNFKSTCQRFVEKYTELQKLGETDEEK LFVETGKALLA EGVILRRVGEARTQHGGSHVSRKSEHLSVRPQTALEENE TQKEVPQDQHL EAPADQSKGLLPP	
<b>Predicted molecular weight</b>	24 kDa including tags	
<b>Amino acids</b>	1 to 190	
<b>Tags</b>	His tag N-Terminus	
<b>Additional sequence information</b>	NCBI Accession No. NP_057154	
<b>Description</b>	Recombinant Human MRPS23 protein	

### Specifications

Our **Abpromise guarantee** covers the use of **ab187425** 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

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### 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: 7.40

Constituents: 90% PBS, 10% Glycerol (glycerin, glycerine)

## General Info

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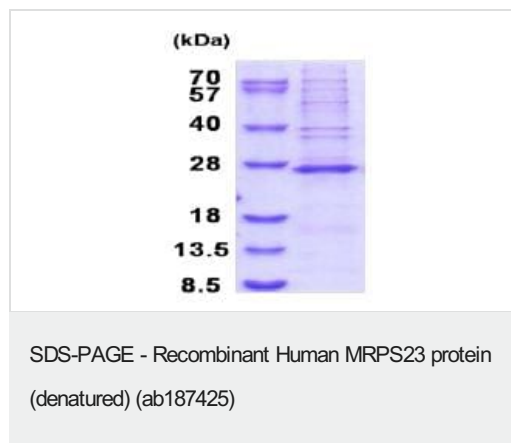
### Cellular localization

Mitochondrion.

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## Images

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15% SDS-PAGE analysis of ab187425 (3µg).

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

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