

## Product datasheet

# Recombinant 14 kDa antigen protein (His tag) ab235013

[1 Image](#)

### Description

<b>Product name</b>	Recombinant 14 kDa antigen protein (His tag)
<b>Purity</b>	> 85 % SDS-PAGE. Affinity purified.
<b>Expression system</b>	Baculovirus infected insect cells
<b>Accession</b>	<b><u>P0A5B8</u></b>
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Mycobacterium bovis
<b>Sequence</b>	ATTLPVQRHPRSLFPEFSELF AAFPSFAGLRPTFDTRLMR LEDEMKEGRY EVRAELPGVDPDKDVIDMVRDGGQLTIKAERTEQKDFDGR SEFAYGSFVRT VSLPVGAEDEDDIKATYDKGILTVSVAVSEGKPTKHIQIRST N
<b>Predicted molecular weight</b>	18 kDa including tags
<b>Amino acids</b>	2 to 144
<b>Tags</b>	His tag C-Terminus

### Specifications

Our **Abpromise guarantee** covers the use of **ab235013** 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>	Liquid

### Preparation and Storage

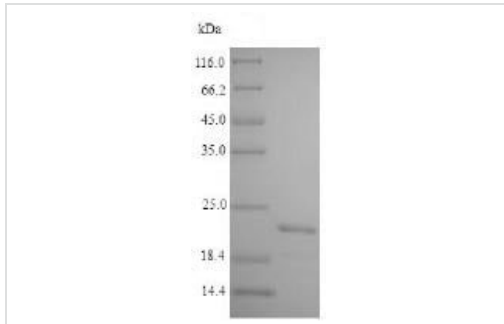
<b>Stability and Storage</b>	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
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pH: 7.2

Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)

## Images

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SDS-PAGE - Recombinant 14 kDa antigen protein  
(His tag) (ab235013)

(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis  
with 5% enrichment gel and 15% separation gel of ab235013.

**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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