

## Product datasheet

# Recombinant Human TSC-1 protein ab87891

1 Image

### Description

---

<b>Product name</b>	Recombinant Human TSC-1 protein
<b>Purity</b>	> 90 % SDS-PAGE. ab87891 was purified by conventional chromatography, after refolding of the isolated inclusion bodies in a renaturation buffer. Endotoxin level: < 1.0 EU per 1 microgram of protein (determined by LAL method).
<b>Expression system</b>	Escherichia coli
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human

### Specifications

---

Our [Abpromise guarantee](#) covers the use of **ab87891** 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
<b>Additional notes</b>	Previously labelled as Eotaxin 3.

### Preparation and Storage

---

<b>Stability and Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 7.40 Constituents: PBS, 10% Glycerol (glycerin, glycerine)
------------------------------	--

### General Info

---

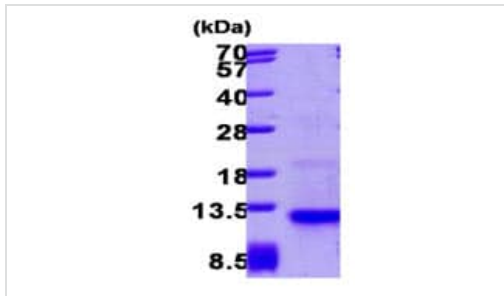
<b>Function</b>	Chemotactic for eosinophils and basophils. Binds to CCR3.
<b>Tissue specificity</b>	Ubiquitously expressed at low levels in various tissues including heart and ovary.

<b>Sequence similarities</b>	Belongs to the intercrine beta (chemokine CC) family.
<b>Cellular localization</b>	Secreted.

---

## Images

---



15% SDS-PAGE showing ab87891 (3 $\mu$ g).

SDS-PAGE - Recombinant Human TSC-1 protein  
(ab87891)

**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
- 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

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors