

## Product datasheet

# Recombinant human TECK protein ab586

### 概述

产品名称	重组人TECK蛋白
蛋白长度	Full length protein

### 描述

性质	Recombinant
来源	Escherichia coli
氨基酸序列	
种属	Human
序列	hTECK is a 14.2 kDa protein containing 127 amino acid residues: QGVFEDCCLA YHYPIGWAVL RRAWTYRIQE VSGSCNLPAA IFYLPKRHRK VCGNP KSREVQRAMKLLDAR NKVFAKLHHN MQTFQAGPHA VKKLSSGNSK L SSSKFSNPI SSSRKNVSL LISANGL

### 技术指标

Our [Abpromise guarantee](#) covers the use of **ab586** in the following tested applications.

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

应用	Functional Studies SDS-PAGE
内毒素水平	< 0.100 Eu/μg
形式	Lyophilised
补充说明	The biological activity of this product is determined by its ability to chemoattract human monocytes using a concentration range of 1.0-10.0 ng/ml.

### 制备和贮存

稳定性和存储	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. Constituent: 0.06% Acetic acid This product is an active protein and may elicit a biological response in vivo, handle with caution.
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## 常规信息

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功能	Potentially involved in T-cell development. Recombinant protein shows chemotactic activity on thymocytes, macrophages, THP-1 cells, and dendritic cells but is inactive on peripheral blood lymphocytes and neutrophils. Binds to CCR9. Isoform 2 is an antagonist of isoform 1.
组织特异性	Specifically expressed by thymic dendritic cells. High levels in thymus and small intestine.
序列相似性	Belongs to the intercrine beta (chemokine CC) family.
细胞定位	Secreted.

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**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## 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.cn/abpromise> or contact our technical team.

## Terms and conditions

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