

### Recombinant human CCL25 protein ab586

#### 描述

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产品名称	重组人CCL25蛋白
生物活性	Determined by its ability to bind CCR9 receptor expressed on the surface of MOLT4 cells.
纯度	> 98 % SDS-PAGE. Sterile filtered. Greater than 98% pure by SDS-PAGE and HPLC analyses. Endotoxin level is less than 0.1 ng per µg (1EU/µg).
表达系统	Escherichia coli
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
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 SSSRKNVSLLLISANSGL

#### 技术指标

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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
形式	Lyophilized
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. This product was previously labelled as TECK.

#### 制备和贮存

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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.
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Constituent: 0.06% Acetic acid

This product is an active protein and may elicit a biological response in vivo, handle with caution.

**复溶** For lot specific reconstitution information please contact our Scientific Support Team.

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#### 常规信息

<b>功能</b>	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.
<b>组织特异性</b>	Specifically expressed by thymic dendritic cells. High levels in thymus and small intestine.
<b>序列相似性</b>	Belongs to the intercrine beta (chemokine CC) family.
<b>细胞定位</b>	Secreted.

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

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

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#### Terms and conditions

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