

## Product datasheet

# Recombinant Pig CCL25 protein ab208817

### Description

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<b>Product name</b>	Recombinant Pig CCL25 protein	
<b>Purity</b>	> 95 % SDS-PAGE. ab208817 was purified by Ion-exchange chromatography.	
<b>Expression system</b>	Yeast	
<b>Accession</b>	<a href="#">Q4PR21</a>	
<b>Protein length</b>	Protein fragment	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Pig	
<b>Sequence</b>	QGAFEDCCLAYHSHIKWRLLRRAHSYQRQDVSGSCNL PAVIFFFPQKDKM VC	
<b>Predicted molecular weight</b>	6 kDa	
<b>Amino acids</b>	24 to 75	

### Specifications

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Our [Abpromise guarantee](#) covers the use of **ab208817** 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>	Lyophilised
<b>Additional notes</b>	ab208817 was produced in yeast and therefore does not have endotoxin, is naturally folded, and post-translationally modified.  This product was previously labelled as TECK  This product was previously labelled as TECK

### Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Constituents: 90% PBS, 10% Trehalose
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**Reconstitution**

Reconstitute with sterile phosphate-buffered saline containing at least 0.1% carrier protein.

**General Info**

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**Function**

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.

**Tissue specificity**

Specifically expressed by thymic dendritic cells. High levels in thymus and small intestine.

**Sequence similarities**

Belongs to the intercrine beta (chemokine CC) family.

**Cellular localization**

Secreted.

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**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.

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