

Recombinant human CCL1 protein ab9854

Description

Product name	Recombinant human CCL1 protein
Biological activity	Determined by its ability to chemoattract human monocytes using a concentration range of 10.0-30.0 ng/mL.
Purity	>= 98 % SDS-PAGE. = 98% by SDS-PAGE gel and HPLC analyses.
Endotoxin level	< 1.000 Eu/μg
Expression system	Escherichia coli
Accession	<u>P22362</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	SKSMQVPFSR CCFSFAEQEI PLRAILCYRN TSSICSNEGL IFKLKRGKEA CALDTVGWVQ RHRKMLRHCP SKRK
Predicted molecular weight	9 kDa

Specifications

Our **Abpromise guarantee** covers the use of **ab9854** in the following tested applications.

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

Applications	Functional Studies SDS-PAGE
Form	Lyophilized
Additional notes	The biological activity of this product was determined by its ability to chemoattract total human T cell population using a concentration range of 10.0-100.0 ng/ml. This product was previously labelled as I-309

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -
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80°C. Avoid freeze / thaw cycle.

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

Reconstitution

Reconstitute in water to a concentration of 0.1 mg/ml.

General Info

Function	Cytokine that is chemotactic for monocytes but not for neutrophils. Binds to CCR8.
Sequence similarities	Belongs to the intercrine beta (chemokine CC) family.
Cellular localization	Secreted.

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
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- We investigate all quality concerns to ensure our products perform to the highest standards

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