

Product datasheet

Recombinant Human CCL4L1 protein ab107149

1 Image

Description

Product name	Recombinant Human CCL4L1 protein
Purity	> 90 % SDS-PAGE. ab107149 was purified by conventional chromatography, after refolding of the isolated inclusion bodies in a renaturation buffer.
Endotoxin level	< 1.000 Eu/μg
Expression system	Escherichia coli
Accession	<u>Q8NHW4</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHSSGLVPRGSHMGSHMAPMGSDPPTACC FSYTARKLPRNFV VDYYETSSLCSQPAVVFQTKRGKQVCADPSESWWQEYV YDLELN
Predicted molecular weight	11 kDa including tags
Amino acids	24 to 92
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab107149** in the following tested applications.

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

Applications	SDS-PAGE Mass Spectrometry
Mass spectrometry	MALDI-TOF
Form	Liquid

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 -80°C. Avoid freeze / thaw cycle.

pH: 3.50

Constituents: 0.294% Sodium citrate, 10% Glycerol (glycerin, glycerine)

General Info

Function

Chemokine that induces chemotaxis of cells expressing CCR5 or CCR1. Inhibits HIV replication in peripheral blood monocytes that express CCR5.

Tissue specificity

Detected in B-cells.

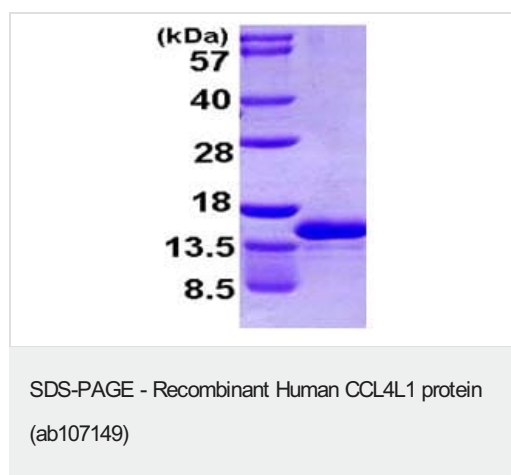
Sequence similarities

Belongs to the intercrine beta (chemokine CC) family.

Cellular localization

Secreted.

Images



15% SDS-PAGE showing ab107149 (3µg).

Note: Molecular weight on SDS-PAGE will appear higher than predicted.

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

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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

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