

Datasheet for ABIN7566044

CCL24 Protein (AA 27-119) (Fc Tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	CCL24
Protein Characteristics:	AA 27-119
Origin:	Human
Source:	CHO Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCL24 protein is labelled with Fc Tag.

Product Details

Purpose:	CCL24 (human):Fc (human) (rec.)
Cross-Reactivity:	Human
Characteristics:	The extracellular domain of human CCL24 (aa 27-119) is fused to the N-terminus of the Fc region of human IgG1.
Purity:	>98 % (SDS-PAGE)
Sterility:	Sterile filtered
Endotoxin Level:	<0.06EU/µg protein (LAL test, Lonza).

Target Details

Target:	CCL24
Alternative Name:	CCL24 (CCL24 Products)

Target Details

Background:	Eotaxin-2, C-C Motif Chemokine 24, Eosinophil Chemotactic Protein 2, Myeloid Progenitor Inhibitory Factor 2, MPIF-2, Small-inducible Cytokine A24, CKbeta6 CCL24 (eotaxin-2) has been shown to induce chemotaxis of eosinophils, basophils and resting T lymphocytes but not monocytes and activated T lymphocytes. CCL24 is a strong suppressor of colony formation by a multipotential hematopoietic progenitor cell line. CCL24 interacts with chemokine receptor CCR3 to induce chemotaxis in eosinophils. Elevated levels of CCL24 has been seen in patients with aspirin-exacerbated respiratory disease (AERD), such as asthma.
Pathways:	Regulation of Actin Filament Polymerization

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	Lyophilized from 0.2µm-filtered solution in PBS.
Handling Advice:	Avoid freeze/thaw cycles.Centrifuge lyophilized vial before opening and reconstitution.
Storage:	4 °C,-20 °C
Storage Comment:	Short Term Storage: +4°C Long Term Storage: -20°C Use & Stability: Stable for at least 1 year after receipt when stored at -20°C. Working aliquots are stable for up to 3 months when stored at -20°C.