

Eotaxin-2/ CCL24, Mouse, Recombinant

货号：PCK230

产品信息

别名	C-C Motif Chemokine 24; Ccl24; Eosinophil chemotactic Protein 2; Eotaxin-2; Small-inducible Cytokine A24; Scya24
物种	Mouse
表达宿主	E.coli
序列信息	Val27-Val119
检索号	Q9JKC0
分子量	10.3 kDa

产品特性

纯度	>95% as determined by reducing SDS-PAGE.
内毒素	<1.0 EU per μg as determined by LAL test.
保存	Lyophilized protein should be stored at $-5\sim-20^{\circ}\text{C}$, stable for one year after receipt. Reconstituted protein solution can be stored at $2-8^{\circ}\text{C}$ for 2-7 days. Aliquots of reconstituted samples are stable at $-5\sim-20^{\circ}\text{C}$ for 3 months.
运输	Ambient temperature or ice pack.
制剂	Lyophilized from a $0.2\ \mu\text{m}$ filtered solution of PBS, pH7.4.



复融

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

背景介绍

Mouse CCL24 is a secreted Protein, which is a member of the CC Chemokine subfamily. Mouse Ccl24 cDNA encodes a 119 amino acid residue precursor Protein, shares approximately 58% amino acid sequence identity with human Ccl24. It is predominantly expressed in the jejunum and spleen and also be induced in the lung by allergen challenge and IL4. Mouse ccl24 has lower chemotactic activity for neutrophils but none for monocytes and activated lymphocytes. Ccl24 is chemotactic for resting T-lymphocytes, eosinophils and can bind to CCR3. LPS and IL4 also differentially regulate the expression of Ccl24 in monocytes and macrophages.

SDS-PAGE

