Recombinant Human CCL26 Protein, His-tagged

Cat. No. CCL26-023H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant protein of human chemokine (C-C motif) ligand 26 (CCL26)(Ser27-Leu94) was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	27-94 a.a.
Description	This gene is one of two Cys-Cys (CC) cytokine genes clustered on the q arm of chromosome 7. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene displays chemotactic activity for normal peripheral blood eosinophils and basophils. The product of this gene is one of three related chemokines that specifically activate chemokine receptor CCR3. This chemokine may contribute to the eosinophil accumulation in atopic diseases. [provided by RefSeq, Jul 2008].
Molecular Mass	8.2 kDa
Endotoxin	< 0.1 EU per μg protein as determined by LAL test.
Purity	> 95% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for at least 6 months from date of receipt under proper storage and handling

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	conditions.
Concentration	Resuspend the protein to the desired concentration in proper buffer.
Storage Buffer	Lyophilized from a 0.2 μM filtered solution of 20mM Phosphate buffer, 150mM NaCl, pH 7.2.

GENE INFORMATION

Gene Name	CCL26 chemokine (C-C motif) ligand 26 [Homo sapiens]
Official Symbol	CCL26
Synonyms	CCL26; chemokine (C-C motif) ligand 26; SCYA26, small inducible cytokine subfamily A (Cys Cys), member 26; C-C motif chemokine 26; CC chemokine IMAC; chemokine N1; eotaxin 3; IMAC; macrophage inflammatory protein 4 alpha; MIP 4a; MIP 4alpha; small inducible cytokine A26; thymic stroma chemokine 1; TSC 1; eotaxin-3; MIP-4-alpha; thymic stroma chemokine-1; small-inducible cytokine A26; macrophage inflammatory protein 4-alpha; small inducible cytokine subfamily A (Cys-Cys), member 26; TSC-1; MIP-4a; SCYA26; MIP-4alpha; MGC126714;
Gene ID	10344
mRNA Refseq	NM_006072
Protein Refseq	NP_006063
MIM	604697
UniProt ID	Q9Y258

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