CCL26
Recombinant Human Eotaxin-3 / CCL26

Catalog No.	CRE002A	**Quantity:**	5 µg
	CRE002B		20 µg
	CRE002C		1 mg

Alternate Names: C-C motif chemokine 26, CC chemokine IMAC, Macrophage inflammatory protein 4-alpha, MIP-4-alpha, Small-inducible cytokine A26, Thymic stroma chemokine-1, TSC-1

Description: Eotaxin-3, a novel human C-C motif chemokine, is made by vascular endothelial and lung epithelial cells following interleukin 4 (IL-4) or interleukin 13 (IL-13) stimulation. Eotaxin-3 signals through the G protein-coupled chemokine receptor CCR3 to recruit eosinophils and basophils to inflammatory sites.

UniProt ID: Q9Y258

Gene ID: 10344

Source: *E. coli*

Molecular Weight: 8.4 kDa (71 aa) monomer

Formulation: Lyophilized from a sterile filtered solution containing 0.1% Trifluoroacetic Acid (TFA)

Purity: ≥ 95% by reducing and non-reducing SDS-PAGE analysis.

Endotoxin Level: ≤ 1 EU/µg as determined by kinetic LAL analysis

Biological Activity: No data available at this time.

Amino Acid Sequence: TRGSDISKTC CFQYSHKPLP WTWVRSYEFT SNSCSQRAVI FTTKRGKKVC THPRKKWVQK YISLLKTPKQ L

Reconstitution: **Centrifuge vial prior to opening.** Add sterile distilled water to a concentration of 0.1 mg/mL and gently pipette the solution up and down the sides of the vial. **DO NOT VORTEX**. Allow several minutes for complete reconstitution.

Storage & Stability: Store as supplied at -20°C to -80°C for up to 1 year. Upon reconstitution, prepare working aliquots and store at -20°C to -80°C. It is recommended that a carrier protein such as 0.1% HSA or BSA is added for long term storage.
Avoid repeated freeze-thaw cycles.

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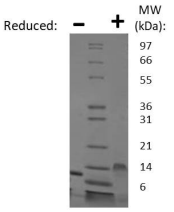

Human Eotaxin-3 / CCL26 Gel
Figure: 1 ug run under (-) non-reducing conditions and (+) reducing conditions in a 4-20% Tris-Glycine gel, stained with Coomassie Blue. Human Eotaxin-3 is predicted to have a MW of 8.4 kDa.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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