

Active Recombinant Human CCL26 protein

Cat. No. CCL26-608H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human CCL26 protein(Q9Y258)(Thr24-Leu94) is expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	24-94 aa
Form	Lyophilized from a 0.2 µm filtered concentrated solution in PBS, pH 7.4.
Bio-activity	Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human CCR3 transfected HEK293 cells is in a concentration range of 0.5-2.0 µg/ml.
Molecular Mass	Approximately 8.4 kDa, a single non-glycosylated polypeptide chain containing 71 amino acid residues.
AASequence	TRGSDISKTC CFQYSHKPLP WTWVRSYEFT SNSCSQRAVI FTTKRGKKVC THPRKKWVQK YISLLKTPKQ L
Endotoxin	Less than 1 EU/µg of rHuEotaxin-3/CCL26 as determined by LAL method.
Purity	> 97 % by SDS-PAGE and HPLC analyses.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. - 12 months from date of receipt, -20 to -70 °C as supplied. - 1 month, 2 to 8 °C under sterile conditions after reconstitution. - 3 months, -20 to -70 °C under sterile conditions after reconstitution.

Reconstitution We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.

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

 Tel: 1-631-559-9269 1-516-512-3133

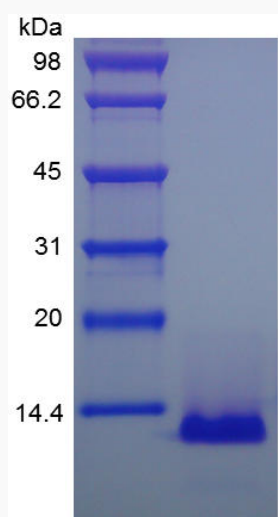
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

MIM 604697

UniProt ID Q9Y258

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA