

Product Data Sheet

Recombinant Human CCL26 Protein (Ser27-Leu94)

| Catalog # | Source | e Reactivity | Applications | | |
|--------------------|---------|--------------------------------------------------------------------------------------|---------------------------------------------------------------|--|--|
| CRP1190 | E. coli | Human | E, WB, SDS-PAGE, MS | | |
| Description | | Recombinant Human CCL26 | Protein (Ser27-Leu94) is produced by our E.coli | | |
| | | expression system and the t | arget gene encoding Ser27-Leu94 is expressed. | | |
| Form | | Lyophilized from a 0.2 μ M f | Itered solution of 20mM PB, 150mM NaCl, pH 7.2. | | |
| Gene Symbol | | CCL26 | | | |
| Alternative Names | | SCYA26; C-C motif chemokine 26; CC chemokine IMAC; Eotaxin-3; Macrophage | | | |
| | | inflammatory protein 4-alpha; MIP-4-alpha; Small-inducible cytokine A26; Thymic | | | |
| | | stroma chemokine-1; TSC-1 | | | |
| Entrez Gene | | 10344 (Human) | | | |
| SwissProt | | Q9Y258 (Human) | | | |
| Purity | | Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE. | | | |
| Chemical Structure | | MSDISKTCCF QYSHKPLPWT WVRSYEFTSN SCSQRAVIFT TKRGKKVCTH PRKKWVQKYI | | | |
| | | SLLKTPKQL | | | |
| Quality Control | | Endotoxin: Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test. | | | |
| Directions for Use | | Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not | | | |
| | | recommended to reconstitu | Ite to a concentration less than 100 μ g/ml. Dissolve the | | |
| | | lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize | | | |
| | | freeze-thaw cycles. | | | |
| Storage/Stability | | Lyophilized protein should b | e stored at -20°C, though stable at room temperature | | |
| | | for 3 weeks. Reconstituted | protein solution can be stored at 2-8°C for 2-7 days. | | |
| | | Aliquots of reconstituted sa | mples are stable at -20°C for 3 months. | | |

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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