



Recombinant Human C-C motif chemokine 26 (CCL26)

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|--------------------------|---|
| Product Code | CSB-EP897522HU |
| Abbreviation | CCL26 |
| Storage | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| Uniprot No. | Q9Y258 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | TRGSDIS KTCCFQYSHK PLPWTWVRSY EFTSNCSQR AVIFTTKRGK KVCTHPRKKW VQKYISLLKT PKQL |
| Source | E.coli |
| Target Names | CCL26 |
| Protein Names | Recommended name: C-C motif chemokine 26 Alternative name(s): CC chemokine IMAC Eotaxin-3 Macrophage inflammatory protein 4-alpha Short name= MIP-4-alpha Small-inducible cytokine A26 Thymic stroma chemokine-1 Short name= |
| Expression Region | 24-94 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | Full Length of Mature Protein |
| Target Details | 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. |
| Reconstitution | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference. |



Shelf Life

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