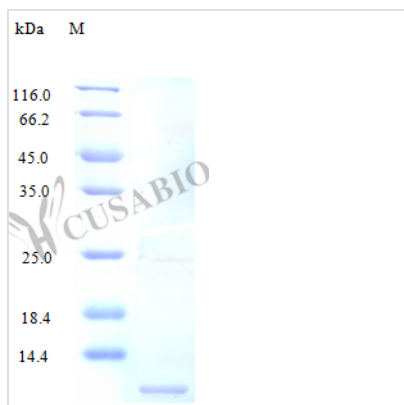




Recombinant Human C-C motif chemokine 3-like 1 protein (CCL3L1) (Active)

| | |
|----------------------------|---|
| Product Code | CSB-AP000831HU |
| Abbreviation | Recombinant Human CCL3L1 protein (Active) |
| Uniprot No. | P16619 |
| Form | Lyophilized powder |
| Storage Buffer | Lyophilized from a 0.2 µm filtered PBS, pH 7.4 |
| Product Type | Chemokine |
| Immunogen Species | Homo sapiens (Human) |
| Biological Activity | Fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human monocytes is in a concentration range of 1.0-10 ng/ml. |
| Purity | >97% as determined by SDS-PAGE. |
| Sequence | APLAADTPTA CCFSYTSRQI PQNFIADYFE TSSQCCKPSV IFLTKRGRQV CADPSEEWVQ KYVSDLELSA |
| Research Area | Immunology |
| Source | E.coli |
| Target Names | CCL3L1 |
| Expression Region | 24-93aa |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag-Free |
| Mol. Weight | 7.8 kDa |
| Protein Length | Full Length of Mature Protein |
| PubMed ID | 1972563; 2271120; 1694014; 15489334; 15340161; 10961862; 11449371; 17330138 |

Image





| | |
|-----------------------|---|
| Endotoxin | Less than 1.0 EU/μg as determined by LAL method. |
| 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 | 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. |