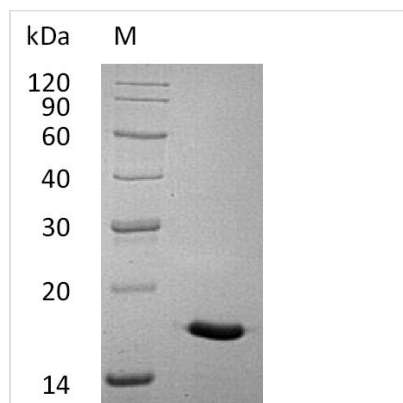




Recombinant Human Interleukin-17A (IL17A) (Active)

| | |
|----------------------------|---|
| Product Code | CSB-AP004331HU |
| Uniprot No. | Q16552 |
| Form | Lyophilized powder |
| Storage Buffer | Lyophilized from a 0.2 μ m filtered 20mM PB, 150mM NaCl, pH 7.4. |
| Product Type | Interleukin |
| Immunogen Species | Homo sapiens (Human) |
| Biological Activity | The ED50 as determined by its ability to induce IL-6 secretion by NIH3T3 mouse embryonic fibroblast cells is 1-7 ng/ml. |
| Purity | Greater than 95% as determined by SDS-PAGE. |
| Sequence | GITIPRNP GCPN SEDKNFPRTVMVNLNIHNRNTNTNPKRSSDY YNRSTSPWNL HRNEDPERYP SVIWEAKCRHLGCINADGNVDYHMNSVPIQQEILVLRREPPHC PNSFRLEKILVSVGCTCVTPIVHHVA |
| Lead Time | Basically, we can dispatch the products out in 5-10 working days after receiving your orders. Delivery time may differ from different purchasing way or location, please kindly consult your local distributors for specific delivery time. |
| Research Area | Immunology |
| Source | E.coli |
| Gene Names | IL17A |
| Expression Region | 24-155aa |
| 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 | 15.26 kDa |
| Protein Description | Full Length of Mature Protein |

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

**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.