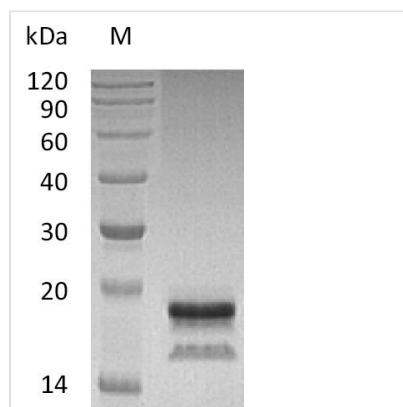




Recombinant Human Interleukin-17A (IL17A) (Active)

Product Code	CSB-AP004341HU
Abbreviation	Recombinant Human IL17A protein (Active)
Uniprot No.	Q16552
Storage Buffer	Lyophilized from a 0.2 µm filtered PBS, pH 7.4.
Product Type	Interleukins
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 1-10 ng/ml.
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	GITIPRNP GCPN SEDKNFPRTVMVNLNIHNRNTNTNPKRSSDY YNRSTSPWNL HRNEDPERYP SVIWEAKCRHLGCINADGNVDYHMNSVPIQQEILVLRREPPHC PNSFRLEKILVSVGCTCVTPIVHHVA
Research Area	Immunology
Source	Mammalian cell
Target Names	IL17A
Expression Region	24-155aa
Tag Info	C-terminal 6xHis-tagged
Mol. Weight	15.9 kDa
Protein Length	Full Length of Mature Protein

Image



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

Endotoxin	Less than 0.01 EU/µg as determined by LAL method.
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.