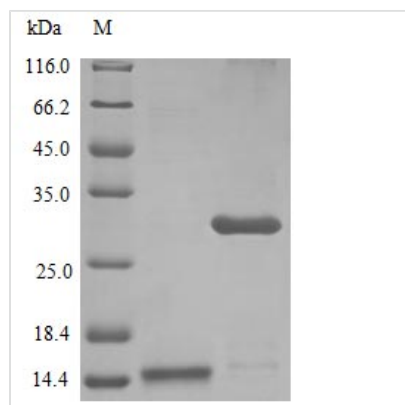




Recombinant Human Interleukin-17A protein (IL17A)

Product Code	CSB-AP001851HU
Abbreviation	Recombinant Human IL17A protein (Active)
Uniprot No.	Q16552
Storage Buffer	0.2 μm filtered PBS, pH 7.4 ,lyophilized
Product Type	Interleukins
Immunogen Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by inducing IL-6 secretion of murine NIH/3T3 cells is less than 7.5 ng/ml, corresponding to a specific activity of >1.3x10 ⁵ IU/mg.
Purity	≥95% as determined by SDS-PAGE.
Sequence	GITIPRNP GC P NSEDKNFPR TVMVNLNIHN RNTNTNPKRS SDYYNRSTSP WNLHRNEDPE RYPSVIWEAK CRHLGCINAD GNV DYHMNSV PIQQEILVLR REPPHCPNSF RLEKILVSVG CTCVTPIVHH VA
Research Area	Immunology
Source	E.Coli
Target Names	IL17A
Expression Region	24-155aa
Tag Info	Tag-Free
Mol. Weight	15.1 kDa/30.2kDa
Protein Length	Full Length of Mature Protein
PubMed ID	8676080; 7499828; 14574404; 15489334; 15340161; 19835883

Image



Endotoxin	Less than 1.0 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.