



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

Product Code	CSB-AP001851HU
Uniprot No.	Q16552
Storage Buffer	0.2 μm filtered PBS, pH 7.4 ,lyophilized
Product Type	Interleukin
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 and HPLC.
Sequence	GITIPRNP GC P NSEDKNFPR TVMVNLNIHN RNTNTNPKRS SDYYNRSTSP WNLHRNEDPE RYPSVIWEAK CRHLGCINAD GNV DYHMNSV PIQQEILVLR REPPHCPNSF RLEKILVSVG CTCVTPIVHH VA
Lead Time	5-10 business days
Research Area	Immunology
Source	E.coli
Gene Names	IL17A
Expression Region	24-155aa
Tag Info	Tag-Free
Mol. Weight	31.0 kDa
Protein Description	Full Length of Mature Protein
PubMed ID	8676080; 7499828; 14574404; 15489334; 15340161; 19835883
Typical	Less than 1.0 EU/μg as determined by LAL method.