

IL17A recombinant protein

Recombinant Human IL17A Protein

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263219	E Coli	Human	SDS-Page, Western Blot, ELISA

PRODUCT SYNONYMS

IL17A; Recombinant Human IL17A Protein; CTLA8; IL17; Interleukin-17A; IL-17; IL-17A; Cytotoxic T-lymphocyte-associated antigen 8; CTLA-8; IL17A recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Reactivity	Human
Purity/Purification	Greater than 95% as determined by RP-HPLC and reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2 µM filtered solution of 20mM PB, pH 7.4.
Sequence	MIVKAGITIP RNPGCPNSED KNFPRTVMVN LNIHNRNTNT NPKRSSDYYN RSTSPWNLHR NEDPERYPSV IWEAKCRHLG CINADGNVDY HMNSVPIQQE ILVLRREPPH CPNSFRLEKI LVSVGCTCVT PIVHHVA
Sequence Length	155
Applicable Applications for IL17A recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	Less than 0.1 ng/mug (1 IEU/mug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20 degree C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8 degree C for 2-7 days. Aliquots of reconstituted samples are stable at -20 degree C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for IL17A recombinant protein	Recombinant Human IL17A Protein is produced by E Coli. It is a single non-glycosylated polypeptide chain containing 133 amino acids with a molecular mass of 15256 Daltons.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504651
NCBI GeneID	3605
NCBI Accession #	NP_002181.1
NCBI GenBank Nucleotide #	NM_002190.2
UniProt Accession #	Q16552 ; Q5T2P0
Molecular Weight	17,504 Da
NCBI Official Full Name	interleukin-17A

NCBI Official Synonym Full Names	interleukin 17A
NCBI Official Symbol	IL17A
NCBI Official Synonym Symbols	IL17; CTLA8; IL-17; CTLA-8; IL-17A
NCBI Protein Information	interleukin-17A
UniProt Protein Name	Interleukin-17A
UniProt Gene Name	IL17A
UniProt Synonym Gene Names	CTLA8; IL17; IL-17; IL-17A; CTLA-8
UniProt Entry Name	IL17_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/il17a-recombinant-protein-e-coli-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263219>