

Interleukin 17 (IL17) Recombinant Protein | IL17 recombinant protein

Recombinant Interleukin 17 (IL17)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134239	E Coli	Chicken (Gallus)	Immunoprecipitation, Immunoprecipitation, ELISA, Western Blot, SDS-Page

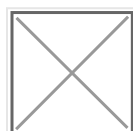
PRODUCT SYNONYMS

Interleukin 17 (IL17); Recombinant Interleukin 17 (IL17); IL17 recombinant protein

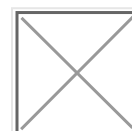
PRODUCT SPECIFICATIONS

Host	E Coli
Reactivity	Chicken (Gallus)
Purity/Purification	>95%
Form/Format	PBS, pH7.4, containing 1mM DTT, 5% trehalose, 0.01% sarcosyl and Proclin300
Applicable Applications for IL17 recombinant protein	IP (CoImmunoprecipitation), IP (Immunoprecipitation), ELISA, WB (Western Blot), SDS-PAGE
Source	Prokaryotic expression.
Residues	Ile25~Ala169
Tags	Two N-terminal Tags, His-tag and GST-tag
Traits	Freeze-dried powder
Predicted isoelectric point	7.0
Predicted Molecular Mass	46.3kDa
Accurate Molecular Mass	46kDa as determined by SDS-PAGE reducing conditions.
Reconstitution	Reconstitute in PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate of the targetprotein. The loss rate was determined by accelerated thermal degradation test,that is, incubate the protein at 37 degree C for 48h, and no obvious degradation andprecipitation were observed. (Referring from China Biological Products Standard,which was calculated by the Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE



Sequence

NCBI AND UNIPROT INFORMATION

NCBI GI #	45383241
-----------	----------

NCBI GeneID	395111
NCBI Accession #	NP_989791.1
NCBI GenBank Nucleotide #	NM_204460.1
UniProt Accession #	Q7T1P7
NCBI Official Full Name	interleukin 17F
NCBI Official Symbol	IL17F
NCBI Official Synonym Symbols	IL17; IL-17; IL17A; IL-17F; ChIL-17
NCBI Protein Information	interleukin 17F; interleukin 17A; interleukin-17A; interleukin 17 (cytotoxic T-lymphocyte-associated serine esterase 8)
UniProt Protein Name	Interleukin 17
UniProt Gene Name	IL-17
UniProt Synonym Gene Names	IL17F
UniProt Entry Name	Q7T1P7_CHICK

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/il-17-recombinant-protein-e-coli-ip-coimmunoprecipitation-ip-immunoprecipitation-elisa-wb-western-blot-sds-page/134239>