

IL17F recombinant protein

IL17F protein (Mouse)

CATALOG #
AAA75596HOST
Mouse

PRODUCT SYNONYMS

IL17F; IL17F protein (Mouse); ILF 17 protein; IL-17F protein; ILF-17 protein; ILF-17; ILF 17; Interleukin 17F protein; IL17F recombinant protein

PRODUCT SPECIFICATIONS

Host	Mouse
Purity/Purification	> 98% pure
Form/Format	Supplied as a lyophilized powder.
Sequence	Region of IL 17F protein corresponds to amino acids MRKNP KAGVPALQKA GNCPPLEDNT VRVDIRIFNQ NQGIVSPREF QNRSSSPWDY NITRDPHRFP SEIAEAQCRH SGCINAQGQE DSTMNSVAIQ QEILVLRREP QGCSNSFRLE KMLLKVGCTC VKPIVHQAA.
Sequence Length	163
Protein Type	Recombinant
Biological Significance	IL17F, a member of the IL17 family of structurally related cytokines, has been shown to stimulate proliferation and activation of T-cells and PBMCs. IL17F also regulates cartilage matrix turnover and inhibits angiogenesis.
Endotoxin Levels	Endotoxin level is less than 0.1 ng per ug (1 EU/ug).
Expression System	E Coli
Preparation and Storage	Store at 4 degree C until reconstitution. Following reconstitution aliquot and freeze at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for IL17F recombinant protein	Purified recombinant Mouse IL17F protein
Product Categories/Family for IL17F recombinant protein	Cytokines & Growth Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	16418375
NCBI GeneID	112744
NCBI Accession #	NP_443104.1
NCBI GenBank Nucleotide #	NM_052872.3
UniProt Accession #	Q96PD4 ; Q6NSI0 ; Q7Z6P4 ; Q96PI8 ; Q9NUE6
Molecular Weight	30 kDa
NCBI Official Full Name	interleukin-17F

NCBI Official Synonym Full Names	interleukin 17F
NCBI Official Symbol	IL17F
NCBI Official Synonym Symbols	ML1; ML-1; CANDF6; IL-17F
NCBI Protein Information	interleukin-17F
UniProt Protein Name	Interleukin-17F
UniProt Gene Name	IL17F
UniProt Synonym Gene Names	IL-17F
UniProt Entry Name	IL17F_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/il17f-recombinant-protein-mouse/75596>