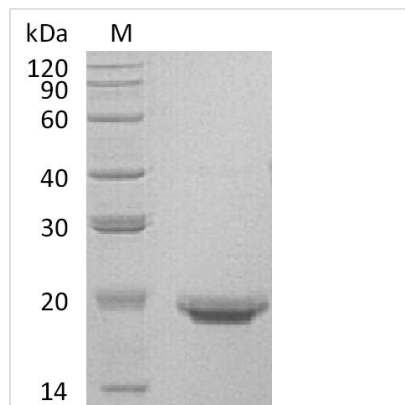




# Recombinant Human Interleukin-17F (IL17F) (Active)

<b>Product Code</b>	CSB-AP004461HU
<b>Abbreviation</b>	Recombinant Human IL17F protein (Active)
<b>Uniprot No.</b>	AAH70124.1
<b>Storage Buffer</b>	Lyophilized from a 0.2 $\mu$ m filtered 20 mM PB, 150 mM NaCl, pH 7.4
<b>Product Type</b>	Interleukins
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Biological Activity</b>	Measured by its binding ability in a functional ELISA. Immobilized Mouse IL-17RA-Fc at 1 $\mu$ g/ml can bind Human IL-17F-His, the ED50 of Human IL-17F-His is 47.94 ng/ml.
<b>Purity</b>	Greater than 95% as determined by SDS-PAGE.
<b>Sequence</b>	RKIPKVGHTFFQKPESCPPVPGGSMKLDIGIINENQRVSMRNIESRSTSPWN YVTWDPNRYPSEVVQAQCRNLGCINAQGKEDISMNSVPIQQETLVVRRKHQ GCSVSFQLEKVLVTVGCTCVTPVIHRVQ
<b>Research Area</b>	Immunology
<b>Source</b>	Mammalian cell
<b>Target Names</b>	IL17F
<b>Expression Region</b>	31-163aa
<b>Tag Info</b>	C-terminal 6xHis-tagged
<b>Mol. Weight</b>	15.96 kDa
<b>Protein Length</b>	Full Length of Mature Protein

## Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

<b>Endotoxin</b>	Less than 1.0 EU/ $\mu$ g as determined by LAL method.
<b>Shelf Life</b>	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.