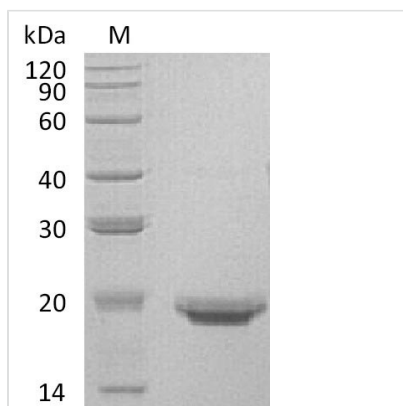




Recombinant Human Interleukin-17F (IL17F) (Active)

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

Image



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

Endotoxin	Less than 1.0 EU/ μ g as determined by LAL method.
Shelf Life	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.