

## Human IL-17A&F protein (Recombinant) (C-His-Avi) {Biotin} (STJP001650)

### GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

### PRODUCT PROPERTIES

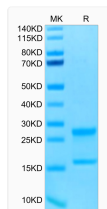
Formulation	Lyophilised from 0.2 $\mu$ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human IL-17A&F is a protein consisting of amino acid residues [Gly24-Ala155 (IL-17A) & Arg31-Gln163 (IL-17F) ], The protein has a predicted MW of 15.1 kDa (IL-17A) &17.5 kDa (IL-17F). Due to glycosylation, the protein migrates to 16 kDa&2
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at-20°C.

### TARGET INFORMATION

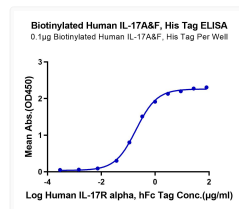
Gene ID	<a href="#">3605</a>
Gene Symbol	<a href="#">IL17A</a>
UniProt ID	<a href="#">IL17_HUMAN</a>
Immunogen Region	Gly24-Ala155 (IL-17A) & Arg31-Gln163 (IL-17F)

### ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Biotinylated Human IL-17A&F on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.



Immobilized Biotinylated Human IL-17A&F, His Tag at 1  $\mu$ g/ml (100  $\mu$ g I/Well) on the plate. Dose response curve for Human IL-17R alpha, hFc Tag with the EC50 of 0.19  $\mu$ g/ml determined by ELISA.