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## Product Datasheet

### **Biotinylated Recombinant Human IL-17A/CTLA-8 Protein ABB-RP02410B**

Article Name	Biotinylated Recombinant Human IL-17A/CTLA-8 Protein
Biozol Catalog Number	ABB-RP02410B
Supplier Catalog Number	RP02410B
Alternative Catalog Number	ABB-RP02410B-100UG, ABB-RP02410B-500UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gly24-Ala155
Product Description	Interleukin-17A (IL-17A), also known as CTLA-8, is a 15-20 kDa glycosylated cytokine that plays an important role in anti-microbial and chronic inflammation. The six IL-17 cytokines (IL-17A-F) are encoded by separate genes but adopt a conserved cysti...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	18.2 kDa
NCBI	3605
UniProt	Q16552
Purity	95 % as determined by Tris-Bis PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	IL-17A/CTLA-8
Application Dilute	Lyophilized from a 0.22 $\mu$ m filtered solution of PBS, pH 7.4.
Application Notes	<p>Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Interleukin, Biosimilar Drug Targets</p>