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## Product Datasheet

### Recombinant Human IL-36 beta/IL-1F8 Protein, E. coli ABB-RP00020

Article Name	Recombinant Human IL-36 beta/IL-1F8 Protein, E. coli
Biozol Catalog Number	ABB-RP00020
Supplier Catalog Number	RP00020
Alternative Catalog Number	ABB-RP00020-100UG, ABB-RP00020-20UG, ABB-RP00020-10UG, ABB-RP00020-50UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Arg5-Glu157
Product Description	Interleukin-1 family member 8(IL1F8) also known as IL36B, is a member of the interleukin 1(IL-1) cytokine family. IL-36 beta is expressed by keratinocytes, naive CD4+ T cells, neurons, and glia. It is up-regulated in keratinocytes and synovial fibrob...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	18.07 kDa
NCBI	<a href="#">27177</a>
UniProt	<a href="#">Q9NZH7</a>
Purity	90 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.
Target	IL-36 beta/IL-1F8
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.
Application Notes	Cross-Reactivity: Centrifuge the vial 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 stablizer (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