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Product Datasheet

Recombinant Human IL-36 alpha/IL-1F6 Protein, E. coli ABB-RP00027

Article Name	Recombinant Human IL-36 alpha/IL-1F6 Protein, E. coli
Biozol Catalog Number	ABB-RP00027
Supplier Catalog Number	RP00027
Alternative Catalog Number	ABB-RP00027-10UG, ABB-RP00027-100UG, ABB-RP00027-20UG, ABB-RP00027-50UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Phe158
Product Description	Interleukin-1 family member 6 (IL-1F6), also known as interleukin 36, alpha (IL36A), is a pro-inflammatory cytokine which plays an important role in innate and adaptive immunity.IL-1F6 can activate NF-kappa-B and MAPK signaling pathways to generate a...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	18.52 kDa
NCBI	27179
UniProt	Q9UHA7
Purity	95 % 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 alpha/IL-1F6
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