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Product Datasheet

Recombinant Human beta Defensin 3/DEFB103A Protein, E. coli ABB-RP02867

Article Name	Recombinant Human beta Defensin 3/DEFB103A Protein, E. coli
Biozol Catalog Number	ABB-RP02867
Supplier Catalog Number	RP02867
Alternative Catalog Number	ABB-RP02867-100UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gly23-Lys67
Product Description	Beta-defensin 3 is a member of the defensin family. Defensin family is comprised by microbicidal and cytotoxic peptides made by neutrophils. Members of the beta-defensin 3 family are highly similar in protein sequence. Beta-defensin 3 shows antimicro...
Concentration	Please contact us for more information.
Molecular Weight	7.3 kDa
Tag	N-His
NCBI	55894
UniProt	P81534
Source	E. coli

Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of 50mM Tris, 0.3% Ttiton X-100, 0.3% SKL, pH 8.5.
Sequence	GIINTLQKY YCRVRGGRC AVL SCLPK EEQIGK CSTRGRKCCRRKK
Target	beta Defensin 3/DEFB103A
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 50mM Tris, 0.3% Ttiton X-100, 0.3% SKL, pH 8.5.
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: Other Recombinant Protein