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Product Datasheet

Recombinant Mouse CXCL14/BRAK Protein, E. coli ABB-RP03525

Article Name	Recombinant Mouse CXCL14/BRAK Protein, E. coli
Biozol Catalog Number	ABB-RP03525
Supplier Catalog Number	RP03525
Alternative Catalog Number	ABB-RP03525-100UG, ABB-RP03525-20UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Ser23-Glu99
Product Description	CXCL14 is a CXC chemokine family that exhibits antimicrobial activity and contains an amphipathic cationic alpha-helical region in the C-terminus, a characteristic structure of antimicrobial peptides (AMPs). CXCL14 is involved in cell recruitment, mi...
Concentration	Please contact us for more information.
Molecular Weight	9.4 kDa
NCBI	57266
UniProt	Q9WUQ5
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from sterile 100mM Na ₂ HPO ₄ , 1 M NaCl, pH 6.5. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Target	Cxcl14, Bmac, Kec, Ks1, Mip2g, Scyb14
Application Dilute	Lyophilized from sterile 100mM Na ₂ HPO ₄ , 1 M NaCl, pH 6.5. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
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 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: Cytokines & Cytokine receptors