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Product Datasheet

Recombinant Mouse Lymphotactin/XCL1 Protein, Virus ABB-RP02989

Article Name	Recombinant Mouse Lymphotactin/XCL1 Protein, Virus
Biozol Catalog Number	ABB-RP02989
Supplier Catalog Number	RP02989
Alternative Catalog Number	ABB-RP02989-50UG
Manufacturer	ABclonal
Host	Virus
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Val22-Gly114
Product Description	This antimicrobial gene encodes a member of the chemokine superfamily. Chemokines function in inflammatory and immunological responses, inducing leukocyte migration and activation. The encoded protein is a member of the C-chemokine subfamily, retaini...
Concentration	< 1 EU/µg of the protein by LAL method.
Molecular Weight	11.5 kDa
Tag	C-His
NCBI	16963
UniProt	P47993
Source	Baculovirus-Insect Cells

Purity	85 % as determined by SDS-PAGE.
Form	Lyophilized from sterile 50mM Tris, 100mM NaCl, pH 7.4, 10% gly
Sequence	VGTEVLEESSCVNLQTQRLPVQKIKTYIIWEGAMRAVIFVTKRLKICADPEAK WVKAAIKTVDGRASTRKNMAETVPTGAQRSTSTAITLETG
Target	Lymphotactin/XCL1
Application Dilute	Lyophilized from sterile 50mM Tris, 100mM NaCl, pH 7.4, 10% gly
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