

Recombinant Rhesus Macaque BCA-1/CXCL13

Information

Gene ID	
Accession #	
Alternate Names	
Source	Escherichia coli.
M.Wt	Approximately 10.3 kDa, a single non-glycosylated polypeptide chain containing 87 amino acids.
AA Sequence	VLEVYYTHLR CRCVQESSVF IPRRFIDRIQ ISPRGNGCPR KEIIVWKKNK SVVCVDPQAE WIQRIMEMLR KKSSSTPPVP VFKRKIP
Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Stability & Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles 12 months from date of receipt, -20 to -70 °C as supplied 1 month, 2 to 8 °C under sterile conditions after reconstitution 3 months, -20 to -70 °C under sterile conditions after reconstitution
Formulation	Lyophilized from a 0.2 µm filtered concentrated solution in 20mM Tris-HCl, pH 8.0, 300mM NaCl.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Biological Activity	Data not available.
Shipping Condition	Gel pack.
Handling	Centrifuge the vial prior to opening.
Usage	For Research Use Only! Not to be used in humans.

Components and Storage

Components	5µg	100µg	500µg
Recombinant Rhesus Macaque BCA-1/CXCL13	5µg	100µg	500µg

Use a manual defrost freezer and avoid repeated freeze-thaw cycles
12 months from date of receipt, -20 to -70 °C as supplied
1 month, 2 to 8 °C under sterile conditions after reconstitution
3 months, -20 to -70 °C under sterile conditions after reconstitution

Quality Control

Purity	> 95 % by SDS-PAGE and HPLC analyses.
Endotoxin	Less than 0.01 EU/ μ g of rRhCXCL-13 as determined by LAL method.

Description

Reference



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