

Recombinant Human CXCL13 (BCA-1)








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

Rev. 1.00

Catalog Number:	PHC0052	PHC0053
Quantity:	20 µg	1 mg
Lot Number:	See product label.	
Molecular Weight:	10.1 kDa	
Purity:	≥ 95% pure by SDS-PAGE and HPLC analysis.	
Amino Acid Sequence:	VLEVYYTSLR CRCVQESSVF IPRRFIDRIQ ILPRGNGCPR KEIIVWKKNK SIVCVDPAE WIQRMMEVLR KRSSSTLPVP VFKRKIP	
Biological Activity:	Determined by its ability to chemoattract human B cells using a concentration range of 1.0–10 ng/mL.	
Formulation:	Lyophilized, carrier-free.	
Sterility:	Filtered prior to lyophilization through a 0.22 micron sterile filter.	
Endotoxin:	<0.1 ng/µg	
Production:	Produced in <i>E. coli</i> and purified by sequential chromatography.	
Reconstitution Recommendation:	Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1–1 mg/mL. The solution can be diluted into other aqueous buffers or stored at 4°C for 1 week or ≤ –20°C for future use.	
Suggested Working Dilutions:	The optimal concentration should be determined for each specific application.	
Storage:	The lyophilized BCA-1 is best-stored desiccated below 0°C. Reconstituted BCA-1 should be stored in working aliquots at ≤ –20°C. Avoid freeze/thaw cycles.	
Expiration Date:	Expires one year from date of receipt when stored as instructed.	

Explanation of Symbols

The symbols present on the product label are explained below:

Symbol	Description
	Catalog Number
	Research Use Only
	Use by
	Manufacturer
	Without, does not contain
	Protect from light
	Directs the user to consult instructions for use (IFU), accompanying the product.

Symbol	Description
	Batch code
	In vitro diagnostic medical device
	Temperature limitation
	European Community authorized representative
	With, contains
	Consult accompanying documents

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For Research Use Only. Caution: Not for human or animal therapeutic or diagnostic use.

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