

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant Human BCA-1 (rHuBCA-1/CXCL13) BWT-PR1004

Article Name	Recombinant Human BCA-1 (rHuBCA-1/CXCL13)
Biozol Catalog Number	BWT-PR1004
Supplier Catalog Number	PR1004
Alternative Catalog Number	BWT-PR1004-5UG,BWT-PR1004-20UG,BWT-PR1004-1.0MG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	CXCL13, also known as B-lymphocyte chemoattractant (BLC), is a CXC chemokine that is constitutively expressed in secondary lymphoid organs. BCA-1 cDNA encodes a protein of 109 amino acid residues with a leader sequence of 22 residues. Mature human BC...
Molecular Weight	10.3 kDa, a single non-glycosylated polypeptide chain containing 87 amino acids.
Source	Escherichia coli.
Purity	>97% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	VLEVYYTSLRCRCVQESSVFIPRRFIDRIQILPRGNGCPRKEIIVWKKNSIVCVD PQAEWIQRMMEVLRKRSSSTLPVPVFKRKIP
Formula	Lyophilized from a 0.2m filtered concentrated solution in 20mM PB, pH 7.4, 100mM NaCl.

Application Notes

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 <-20C. Further dilutions should be made in appropriate buffered solutions.