

# Human BCA-1 Recombinant Protein



RPPB1099

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## Product Information    Protein Information

**Product SKU:**

RPPB1099

**Accession:**

O43927

**Host:**

Escherichia Coli.

**Protein description:**

BCA 1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain topological domain containing 110 amino acids (23-109 a.a) and having a molecular mass of 12.7kDa. BCA 1 is fused to a 23 amino acid His-tag at N-terminus.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

C-X-C motif chemokine 13, Small-inducible cytokine B13, B lymphocyte chemoattractant, CXC chemokine BLC, CXCL13, BCA1, BCA-1, CXCL-13, B cell Attracting Chemokine-1, BLC, ANGIE, BLR1L, SCYB13, ANGIE2.

**Formulation:**

BCA 1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 0.4M Urea and 10% glycerol.

**Purity:**

Greater than 85.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSVLEVYYT SLRCRCVQES SVFIPRRFID RIQILPRGNG CPRKEIIVWK  
KNKSIVCVDP QAEWIQRMM E VLRKRSSSTL PVPVFKRKIP.