

B-cell CLL/Lymphoma 10 Human Recombinant

Item Number	rAP-2822
Synonyms	B-cell CLL/lymphoma 10, B-cell lymphoma/leukemia 10, Mammalian CARD-containing adapter molecule E10, CARD-containing molecule enhancing NF-kappa-B, CED-3/ICH-1 prodomain homologous E10-like regulator, CARD-containing apoptotic signaling protein, caspase-r
Description	BCL10 Human Recombinant produced in E. coli is a single polypeptide chain containing 257 amino acids (1-233) and having a molecular mass of 28.8kDa (molecular weight on SDS-PAGE will appear higher). BCL10 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic
Uniprot Accession Number	O95999
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMEPTAP SLTEEDLTEV KKDALENLRV YLCEKIIAER HFDHLRAK-KI LSREDTEEIS CRTSSRK RAG KLLDYLQENP KGLDTLVESI RREKTQNFLI QKITDEV LKL RNIKLEH-LKG LKCSSCEPFP DGATNNLSRS NSDESNFSEK LRASTVMYHP EGESSTTPFF STNSSLNLPV LEVGRTE NTI FSSTTLPRPG DPGAPPLPPD LQLEEEGTCA NSSEMFLPLR SRTVSRQ.
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	The BCL10 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 50mM NaCl, 1mM DTT and 10% glycerol. Greater than 85% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**