

BCL2 Like 11 Human Recombinant

Item Number	rAP-2824
Synonyms	Bcl-2-like protein 11, Bcl2-L-11, Bcl2-interacting mediator of cell death, BCL2L11, BIM, BAM, BOD.
Description	BCL2L11 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 162 amino acids (1-138 a.a) and having a molecular mass of 18.5kDa. BCL2L11 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	O43521
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSHEMAKQPS DVSSECDREG RQLQPAERPP QLRPGAPTSL QTEPQDRSPA PMSCDKSTQT PSPPCQAFNH YLSAMASMRQ AEPADMRPEI WIAQELRRIG DEF-NAYYARR VFLNNYQAAE DHPRMVILRL LRYIVRLVWR MH.
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	BCL2L11 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer, pH8.0, 2M Urea, 20% glycerol, 5mM DTT and 300mM NaCl. Greater than 80% 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**