

BCL2-Associated Athanogene 1 Human Recombinant

Item Number	rAP-2847
Synonyms	BAG-1, Bcl-2-associated athanogene 1, RAP46, Bcl-2-binding protein, HAP.
Description	BAG1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 230 amino acids (1-230 a.a.) and having a molecular mass of 25.9 kDa. BAG1 protein is purified by standard chromatography.
Uniprot Accession Number	Q99933
Amino Acid Sequence	MNRSQEVTRD EESTRSEEV T REEMAAAGLT VTVTHSNEKH DLHVTSQQGS SEPVVQDLAQ VVEEVI- GVPPQ SFQKLIFKGG SLKEMETPLS ALGIQDGCRV MLIGKKNSPQ EEVELKKLKH LEKSVEKIAD QLEELNKELT GIQQGF LPKD LQAEALCKLD RRVKATIEQF MKILEEIDTL ILPENFKDSR LKRKGLVKKV QAFLAECDTV EQNICQETER LQSTNFALAE.
Source	Escherichia 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	BAG1 Human solution containing 20mM Tris-HCl pH-7.5, 0.1M NaCl and 10% glycerol. Greater than 90% 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**