

## BCL2-Associated Athanogene 1 Human Recombinant

<b>Item Number</b>	rAP-2847
<b>Synonyms</b>	BAG-1, Bcl-2-associated athanogene 1, RAP46, Bcl-2-binding protein, HAP.
<b>Description</b>	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.
<b>Uniprot Accesion Number</b>	Q99933
<b>Amino Acid Sequence</b>	MNRSQEVT RD EESTRSEEV T REEMAAAGLT VTVTHSNEKH DLHVT SQQGS SEPVVQDLAQ VVEEVIGVPQ SFQKLIFKGK SLKEMETPLS ALGIQDGCRV MLIGKKNSPQ EEVELKKLKH LEKSVEKIAD QLEELNKELT GIQQGFLPKD LQAEALCKLD RRVKATIEQF MKILEEIDL ILPENFKDSR LKRKGLVKKV QAFLAECDTV EQNICQETER LQSTNFALAE.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	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.
<b>Formulation and Purity</b>	BAG1 Human solution containing 20mM Tris-HCl pH-7.5, 0.1M NaCl and 10% glycerol. Greater than 90% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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 end users! This product is sold for **Research Use Only**