

Recombinant Human Bcl-2-Associated Athanogene 1/BAG2 Protein(N-6His)

Cat.NO.: TP06049

3th Edition

Synonyms:BAG Family Molecular Chaperone Regulator 2; BAG-2; Bcl-2-Associated Athanogene 2; BAG2

Description:BAG Family Molecular Chaperone Regulator 2 (BAG2) is a member of the Bag family whose members compete with Hip for binding to the Hsc70/Hsp70 ATPase domain and promote substrate release. BAG2 contains 1 BAG domain and is a important component of the HSC 70/CHIP chaperone-dependent ubiquitin ligase complex. In mammalian cells BAG1, BAG2, and BAG3 bind with high affinity to the ATPase domain of Hsc70 and inhibit its chaperone activity in a Hip-repressible manner.

Form:PBS

Molecular Weight:25.9 kDa

Sequences:Met 1-Asn211

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.