

Recombinant Mus musculus BAG family molecular chaperone regulator 3

Catalog No: #AP71529

Orders: order@signalwayantibody.com

Package Size: #AP71529-1 20ug #AP71529-2 100ug #AP71529-3 1mg

Support: tech@signalwayantibody.com

Description

Product Name	Recombinant Mus musculus BAG family molecular chaperone regulator 3
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-577aaSequence Info:Full Length
Other Names	Bcl-2-associated athanogene 3Bcl-2-binding protein Bis
Accession No.	Q9JLV1
Uniprot	Q9JLV1
GeneID	29810;
Calculated MW	77.7 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	SAATQSPMMQMASGNGASDRDPLPPGWEIKIDPQTGWPFVVDHNSRTTWNDRPVPPEGPKDTASSANGP SRDGSRLLPPIREGHPYIYQLRPGYIPIVLEHGESENRPFLHAYSQPGVQRFRTAAAATPQRSQSPLRGGM TEAAQTDKQCGQMPATATTAQAQPTAHGPERSQSPAASDCSSSSSSASLPSSGRSSLGSHQLPRGYIPIVI HEQNITRPAQAQSFHQAKTHYPAQQGEYQPQQPVYHKIQGDDWEPRPLRAASPFRRSPVIRGASSREGSPAR SGTPVHCPSPPIRVHTVVDRPQPMTHREPPVTPQENKPKESKPGPAGPDLPPGHIPIQVIRREADSKPVSQKSP PPAEKVEVKVSSAPIPCPSPSPAPSAVPSPPKNVAEQAAPSPAPAEPAAAPKSGEAEPPKHHPGVKVEAILE KVQGLEQAVDSFEGKTKDKKYLMIIEYLTKELLALDSVDPEGRADVRQARRDGVKVKVQILEKLEQKVIDVPG QVQVYELQPSNLEAEQPLQEIMGAVVADKDKKGPENKDPQTESQQLEAKAATPPNPSNPADSAGNLVAP
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Inhibits the chaperone activity of HSP70,HSC70 by promoting substrate release. Has anti-apoptotic activity.

References

Bis, a Bcl-2-binding protein that synergizes with Bcl-2 in preventing cell death.Lee J.H., Takahashi T., Yasuhara N., Inazawa J., Kamada S., Tsujimoto Y.Oncogene 18:6183-6190(1999)Research Topic:Others

Note: This product is for in vitro research use only