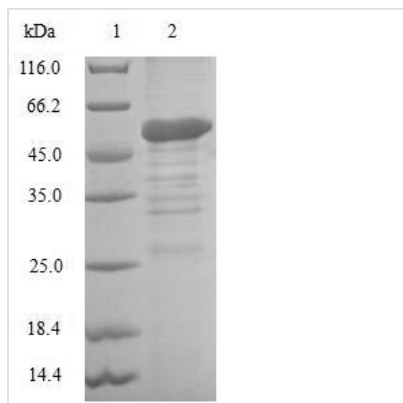




Recombinant Human Baculoviral IAP repeat-containing protein 8 (BIRC8)

Product Code	CSB-EP846680HU
Relevance	Protects against apoptosis mediated by BAX.
Abbreviation	Recombinant Human BIRC8 protein
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.
Uniprot No.	Q96P09
Alias	Inhibitor of apoptosis-like protein 2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MTGYEARLITFGTWMYSVNKEQLARAGFYAIGQEDKVQCFHCGGGLANWKP KEDPWEQHAKWYPGCKYLLEEKGHEYINNIHLTRSLEGALVQTTKKTPSLTKRI SDTIFPNPMLQEAIMGDFDKDVKKIMEERIQTSGSNYKTLGVLVADLVSAQKD TTENELNQTSLQREISPEEPLRRLQEEKLCKICMDRHIAVVFIPCGHLVTCKQC AEAVDRCPMCSMVIDFKQRFMS
Research Area	Cell Biology
Source	E.coli
Target Names	BIRC8
Protein Names	Recommended name: Baculoviral IAP repeat-containing protein 8 Alternative name(s): Inhibitor of apoptosis-like protein 2 Short name= IAP-like protein 2 Short name= ILP-2 Testis-specific inhibitor of apoptosis
Expression Region	1-236aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	54.1kDa
Protein Length	Full Length of BC039318
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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.