



Recombinant Human Immunity-related GTPase family Q protein (IRGQ)

Product Code	CSB-BP848848HU
Abbreviation	IRGQ
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.	Q8WZA9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MPPPQGDVTA LFLGPPGLGK SALIAALCDK DVETLEAPEG RPDSGVPSLR AAGPGLFLGE LSCPPAAPGP WAEANVLVL VLPGPEGNGE PLAPALGEAA LAALARGTPL LAVRNLRPGD SQTAAQARDQ TAALLNSAGL GAADLFVLPA NCGSSDGCEE LERLRAALQS QAEALRLLP PAQDGFVVLG AAELEAVREA FETGGLEAAL SWVRSGLERL GSARLDLAVA GKADVGLVVD MLLGLDPGDP GAAPASVPTA PTPFPAPERP NVVLWTVPLG HTGTATTA AAA ASHPHYDAL ILVTPGAPTE KDWAQVQALL LPDAPLVCVR TDGEGEDPEC LGEGKMENPK GESLKNAGGG GLENALSKGR EKCSAGSQKA GSGEGPGKAG SEGLQQVVGM KKS GGGDSER AAALSPEDET WEVLEEAPPP VFPLRPGGLP GLCEWLRRAL PPAQAGALLL ALPPASPSAA RTKAAALRAG AWRPALLASL AAAAAPLPGL GWACDVALLR GQLAEWRRGL GLEPTALARR ERALGLASGE LAARAHFPGP VTRAEVEARL GAWAGEGTAG GAALGALSFL WPAGGAAATG GLGYRAAHGV LLQALDEMRA DAEAVLAPPE PAQ
Source	Baculovirus
Target Names	IRGQ
Protein Names	Recommended name: Immunity-related GTPase family Q protein
Expression Region	1-623
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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.