



Recombinant Human Bardet-Biedl syndrome 2 protein (BBS2)

Product Code	CSB-MP866303HU
Abbreviation	BBS2
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.	Q9BXC9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLLPVFTLKL RHKISPRMVA IGRYDGTHPC LAAATQTGKV FIHNPHTRNQ HVSASRVFQS PLESDVSLLN INQAVSCLTA GVLNPELGYD ALLVGTQTNL LAYDVYNNSD LFYREVADGA NAIVLGTLGD ISSPLAIGG NCALQGFNHE GSDLFWTVTG DNVNSLALCD FDGDGKKELL VGSEDFDIRV FKEDEIVAEM TETEIVTSLC PMYGSRFGYA LSNGTGVGYD KTSRYWRIKS KNHAMSIHAF DLNSDGVNEL ITGWSNGKVD ARSDRTGEVI FKDNFSSAIA GVEGDYRMD GHIQLICCSV DGEIRGYLPG TAEMRGNLMD TSAEQDLIRE LSQKKQNLLL ELRNYEENAK AELASPLNEA DGHRGIIPAN TRLHTTLSVS LGNETQTAHT ELRISTSNDT IIRAVLIFAE GIFTGESHVV HPSIHNLSSS ICIPVPPKD VPVDLHLKAF VGYRSSTQFH VFESTRQLPR FSMYALTS LD PASEPISYVN FTIAERAQRV VVWLGQNFL PEDTHIQNAP FQVCFTSLRN GGHLHIKIKL SGEITINTDD IDLAGDIIQS MASFFAIEDL QVEADFPVYF EELRKVLVKV DEYHSVHQKL SADMADHSNL IRSLLVGAED ARLMRDMKTM KSRYMELYDL NRDLLNGYKI RCNNHTELLG NLKAVNQAIQ RAGRLRVGKP KNQVITACRD AIRSNNINTL FKIMRVGTAS S
Source	Mammalian cell
Target Names	BBS2
Protein Names	Recommended name: Bardet-Biedl syndrome 2 protein
Expression Region	1-721
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.