



Recombinant Human Bardet-Biedl syndrome 10 protein (BBS10)

Product Code	CSB-EP823443HU-B
Abbreviation	BBS10
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.	Q8TAM1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLSSMAAAGS VKAALQVAEV LEAIVSCCVG PEGRQVLCTK PTGEVLLSRN GGRLLLEALHL EHPIARMIVD CVSSHLLKKTG DGAKTFFIIFL CHLLRGLHAI TDREKDPLMC ENIQTHGRHW KNCSRWKFIS QALLTFQTQI LDGIMDQYLS RHFLSIFSSA KERTLCRSSL ELLLEAYFCG RVGRNNHKFI SQLMCDYFFK CMTCKSGIGV FELVDDHFVE LNVGVTGLPV SDSRIIAGLV LQKDFSVYRP ADGDMRMVIV TETIQPLFST SGSEFILNSE AQFQTSQFWI MEKTKAIMKH LHSQNVKLLI SSVKQPDVLS YYAGVNGISV VECLSSSEVS LIRRIIGLSP FVPPQAFSQC EIPNTALVKF CKPLILRSKR YVHLGLISTC AFIPHSIVLC GPVHGLIEQH EDALHGALKM LRQLFKDL DL NYMTQTNDQN GTSSLFIYKN SGESYQAPDP GNGSIQRPYQ DTVAENKDAL EKTQTYLKVH SNLVIPDVEL ETYIPYSTPT LPTPTDFQTV ETLTCLSLER NRLTDYYEPL LKNNSTAYST RGNRIEISYE NLQVTNITRK GSMLPVSCKL PNMGTSQSYL SSSMPAGCVL PVGGNFEILL HYYLLNYAKK CHQSEETMVS MIIANALLGI PKVLYKSKTG KYSFPHTYIR AVHALQTNQP LVSSQTGLES VMGKYQLLTS VLQCLTKILT IDMVITVKRH PQKVHNQDSE DEL
Source	E.coli
Target Names	BBS10
Protein Names	Recommended name: Bardet-Biedl syndrome 10 protein
Expression Region	1-723
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.