



Recombinant Human Bardet-Biedl syndrome 4 protein (BBS4)

Product Code	CSB-EP839407HU-B
Abbreviation	BBS4
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.	Q96RK4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAEERVATRT QFPVSTESQK PRQKKAPEFP ILEKQNWLIH LHYIRKDYEA CKAVIKEQLQ ETQGLCEYAI YVQALIFRLE GNIQESLELF QTCAVLSPQS ADNLKQVARS LFLLGKHKAA IEVYNEAAKL NQKDWEISHN LGVCYIYLKQ FNKAQDQLHN ALNLRHDLT YIMLGKIHLL EGDLDKAIEV YKKAVEFSPE NTELLTTLGL LYLQLGIYQK AFEHLGNALT YDPTNYKAIL AAGSMMQTHG DFDVALTKYR VVACAVPESP PLWNNIGMCF FGKKKYVAAI SCLKRANYLA PFDWKILYNL GLVHLTMQQY ASAFHFLSAA INFQPKMGEL YMLLAVALTN LEDIENAKRA YAEAVHDKC NPLVNLNYAV LLYNQGEKKN ALAQYQEMEK KVSLLKDNSS LEFDSEMVEM AQKLGAALQV GEALVWTKPV KDPKSKHQTT STSKPASFQQ PLGSNQALGQ AMSSAAAYRT LPSGAGGTSQ FTKPPSLPLE PEPAVESSPT ETSEQIREK
Source	E.coli
Target Names	BBS4
Protein Names	Recommended name: Bardet-Biedl syndrome 4 protein
Expression Region	1-519
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.