



Recombinant *Drosophila melanogaster* Bardet-Biedl syndrome 4 protein homolog (BBS4)

Product Code	CSB-EP382360DLU
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.	A1Z8E9
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MYEPGTEQIN CNGRLIELPT LEVVRPAPKM PSDANIDWLL HIYFTRREFT RCRRLIEREL NRHLNPEYLY FVQGLIDREE GNHIEALRHL QKSAELNPRN IETYKEIGRT LYIMGRFSQA LGVFREAEQR SSRQDHEIYH YLGELLYRAA TTQSQKDVAS QQQDEARTYF ELAVQSGRKL ESyvRLAELY RKDKQYQKAI EILENCLHLT PENSEVLIEI SVLYLKINET QKAHDRLAEV VSIERKCSPK GLLAFGAILQ SRNDIDGALS KYSQIANAEP EIAELWNNIG LCFKKQKFI VAISSLRKSv WLSPLNYNAL YNLSLIYAS EQYASAFHTL AAAILNRKDN AECYMLLGLC LRKDDMENA FVALERASSM ATGQQGAGRn PLVVNLNfALF CYETGRLALS TEQYNRFMSQ AQDLLLPTEY KfQATKLKSL LRISNQGNGI LLDSADMGES DLGHNRateL LPDELPLEVN AVVSQN
Source	<i>E. coli</i>
Target Names	BBS4
Protein Names	Recommended name: Bardet-Biedl syndrome 4 protein homolog
Expression Region	1-486
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.