Recombinant Drosophila melanogaster Bystin (bys)

Product Code	CSB-MP002893DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P51406
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MGKPKKANVA TIKNVNLEKQ ITEGRVAKNK NKDKVKLRAE ESANIDARSS QKILAAAKLQ QLELDEENFP SLVTVKKVNF SLNDGHVKED EEVNETDLMA DLDMDEDDVA AFERFQQPAQ EGKRTLHLSK MIMQKIQEKE ADIHTKISDE GSLKIEEIDP KVKEMYEGVR DVLKRYRSGK IPKAFKIIPK LRNWEQILFI TEPHNWSAAA MFQGTRIFCS VLSQAMAQRF YNLVLLPRVR DDLCEYKKLN MHLYNALKRA LFKPAAFMKG IILPLLEGGD CTLREAIIFG SVVARSSIPV LHSSACLLKI CEMAYSGANS IFIRYFLDKR YALPYRVVDA AVFHFLRFEN DKRELPVLWH QSLLTFAQRY KNDISSEQRD ALLQLLKKKS HFKITPDVRR ELQAASCRDV EMMETDNGLA GQPAKMYTDA DVEYEG
Source	Mammalian cell
Target Names	bys
Protein Names	Recommended name: Bystin Alternative name(s): Protein bys
Expression Region	1-436
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.