



# Recombinant Drosophila melanogaster Protein bag-of-marbles (bam)

<b>Product Code</b>	CSB-EP329340DLU-B
<b>Storage</b>	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.
<b>Uniprot No.</b>	P22745
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Drosophila melanogaster (Fruit fly)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MLNARDVCPE GNDDQQLDHN FKQMEEHLAL MVEGNENEDP RKATCEYEDT NEDGATCTSG VLSEIQENFG RLRLCDVTAP LLEFHGLDCL QQIQKRSRHF AFDGSPAKKS RSGGVLVTPG KQKQLQKENV WNRKSKGSAS ADNIEKLPIT IEKLMIGLH GDCLEHNAVL RLMNLFRLSLH DHLTADLGFS RQNSMPDYL FDMPVKSTMP KSLNVRYQLQ VLCTKVERFL VQQRRTLEAN RHDFEKEYDE CDKLLKGFAS YLDNFKLLK PKMRNRNGNS GSNADKFHTQ RMERLLIGLR DWIKAAHLSV HVFNWEMDLE HRYSGAMTES HKSLNERAIL LSGAELRAAE ARGISAEDLF IAQRYKLGGP IYCVLEQHEF LSALIANPET YFPPSVVAIC GPQKLGAVSM EQPSASEEEF EETEEVPSSP PRHTGRVPRF RS
<b>Source</b>	E.coli
<b>Target Names</b>	bam
<b>Protein Names</b>	Recommended name: Protein bag-of-marbles
<b>Expression Region</b>	1-442
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.