Recombinant Drosophila melanogaster Protein cycle (cyc)

Product Code	CSB-EP524604DLU
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.	O61734
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MEVQEFCENM EEIEDENYDE EKSARTSDEN RKQNHSEIEK RRRDKMNTYI NELSSMIPMC FAMQRKLDKL TVLRMAVQHL RGIRGSGSLH PFNGSDYRPS FLSDQELKMI ILQASEGFLF VVGCDRGRIL YVSDSVSSVL NSTQADLLGQ SWFDVLHPKD IGKVKEQLSS LEQCPRERLI DAKTMLPVKT DVPQSLCRLC PGARRSFFCR MKLRTASNNQ IKEESDTSSS SRSSTKRKSR LTTGHKYRVI QCTGYLKSWT PIKDEDQDAD SDEQTTNLSC LVAIGRIPPN VRNSTVPASL DNHPNIRHVL FISRHSGEGK FLFIDQRATL VIGFLPQEIL GTSFYEYFHN EDIAALMESH KMVMQVPEKV TTQVYRFRCK DNSYIQLQSE WRAFKNPWTS EIDYIIAKNS VFL
Source	E.coli
Target Names	cyc
Protein Names	Recommended name: Protein cycle Alternative name(s): Brain and muscle ARNT-like 1 Short name= BMAL1 MOP3
Expression Region	1-413
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.