



Recombinant *Drosophila sechellia* Ubiquitin carboxyl-terminal hydrolase calypso (calypso)

Product Code	CSB-EP455733DMG
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.	B4HST0
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila sechellia</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MNAAGGGSGA QAAGVAAGNI SLSHNALLST ASGATTMPMA QLADGWLELE SDPGLFTLLL KDFGCHDVQV EEVYDLQKPI ESPYGFILF RWIEERRARR KIVETTAEIF VKDEEAISSI FFAQQVVPNS CATHALLSVL LNCNENNLQL GDTLSRLKTH TKGMSPENKG LAIGNTEPELA CAHNSHAMPQ ARRLERTGA GVSSCRFTGE AFHFVSFVPI NGQLFELDGL KPYPMNHGGW EDSWDTKDF RRVMAERLGI ATGEQDIRFN LMAVVPDRRI AITHKLKMLR TNQAIVSGTL QKLLKADEQG ESGNGDSQRP DTPTTLLEPS AFTARDLQSL LKNLDTEIAI NEQHLTDEND RRHMFKVDAS RRTHNYDKFI CTFLSMLAHQ GVLGELVSQH LLPSKKVSGQ GAANRISKQS NTASAGGSTT GASASTPKTQ QQQAAAANKG KSPSKTPGRR RKGRNKCRKR K
Source	E.coli
Target Names	calypso
Protein Names	Recommended name: Ubiquitin carboxyl-terminal hydrolase calypso EC=3.4.19.12 Alternative name(s): BAP1 homolog
Expression Region	1-471
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.