



Recombinant Danio rerio Obg-like ATPase 1 (ola1)

Product Code	CSB-BP016318DIL
Abbreviation	ola1
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>
Uniprot No.	Q7ZU42
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MPPKKGDDGP KQPPLIGRFG TSLKIGIVGL PNVGKSTFFN VLTKSQAAAE NFPFCTIDPN ESRVPIPDER FDFLCQYHKP ASKVPAFLNV VDIAGLVKGA HAGQGLGNAF LSNIFACDAI FHMTRAFEDE DIIHVEGCVD PVRDIEIIHE ELRMKDEEMI GPIIDKLEKT AVRGGDKKLLK PEYDIMCKVK SWVVDEKKHV RYYHEWNDKE IEVLNKHLFL TSKPMIYLVN LSEKDYIRKK NKWLVKIKEW VDAHDPGALV IPLSGGFESK YQDMSDEEKQ KYCEENKTQS ILTKIIKSGY SALQLEYFFT AGPDEVRAWT VRKGTKAPQA AGKIHTDFEK GFIMAEVMKF TDFKEEGSEN AAKAAGKYRQ QGRNYIVEDG DIIFFKFNTN NQPXXX
Source	Baculovirus
Target Names	ola1
Protein Names	Recommended name: Obg-like ATPase 1 EC= 3.6.3.-
Expression Region	1-396
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	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>