



Recombinant *Danio rerio* ATPase family AAA domain-containing protein 1-A (atad1a)

Product Code	CSB-EP773854DIL-B
Abbreviation	atad1a
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.	Q7ZZ25
Product Type	Recombinant Protein
Immunogen Species	<i>Danio rerio</i> (Zebrafish) (<i>Brachydanio rerio</i>)
Purity	>85% (SDS-PAGE)
Sequence	MLSDIPRDAL LRPLTRNEVV GMLVRLTVFG AATYYSIKWV VDALDPTQKQ KSQAKKRAEQ LMKQIGVEGV SLTEYEMNIA TLLVDPRSIK VTWRDVAGLD EIISEMQDTV ILPFQKRHLF SGSKLLQPPK GVLLYGPPGC GKTLIAKATA KASGCRFINL QASTLTDKQWY GESQKLTA AV FSLAVKIQPC IIFLDEIDSF LRNRSSMDHE ATAMMKAQFM SLWDGLDTGE NSQVMVMGAT NRPQDVDAAI LRRMPTAFHV GLPNAAQREE ILRLILSGEN LSNAINLKEI ASQSEGYS GS DLKELCRDAA MYRVRDYVRK QQMKQIAQQF QLDEEEHVD SRQLRPVTQL DLLFGLDKMR ESKQATATTD PANLREVPLD
Source	<i>E. coli</i>
Target Names	atad1a
Protein Names	Recommended name: ATPase family AAA domain-containing protein 1-A EC=3.6.1.3
Expression Region	1-380
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.