



Recombinant Danio rerio Ubiquitin carboxyl-terminal hydrolase 12A (usp12a)

Product Code	CSB-EP389309DIL-B
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.	A4FUN7
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MEILMTVSKF ASFCTMGANA SALEKEIGSE QFPVNEHYFG LVNFGNTCYC NSVLQALYFC RPFREKILAY RSQPRRKENL LTCLADLFHS IANQKRKVG IPPKFITRL RKENELFDNY MQQDAHEFLN YLLNTIADLL QEERKQDKQN GKLANGTLDS QNNNSTPPST TWVHEIFQGT LTNETRCLTC ETISSKDEDF LDLSVDVEQN TSITHCLRGF SNTETLCSEY KYyceecRSK QEAHKRMRVK KLPMILALHL KRFKMEQLQ RYTKLSYRVV FPLELRLFNT SGDATNPERL YDLVAVVHC GSGPNRGHYI AIVKSHDFWL LFDDDIVEKI DAQAIEEFYG LTSEISKNSE SGYILFYQSR D
Source	E.coli
Target Names	usp12a
Protein Names	Recommended name: Ubiquitin carboxyl-terminal hydrolase 12A EC= 3.4.19.12 Alternative name(s): Deubiquitinating enzyme 12A Ubiquitin thioesterase 12A Ubiquitin-specific-processing protease 12A
Expression Region	1-371
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.