



Recombinant Ataxin-3 homolog (atx-3)

Product Code	CSB-EP519441CXY
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.	O17850
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MSKDDPINSI FFEHQEAALC AQHALNMLLQ DALYKWQDLR DLAIQMDKME QQILGNANPT PGRSENMNES GYFSIQVLEK ALETFSCLKT NIENPAMVDY KNNPLTARAY ICNLRHWFV LRFKGNQWFE LNSVNRGPKL LSDTYVSMFL HQVSSEGYSI FVVQGVLP RS DADDLISLCP VVPPKVTPKK EQKLEKVMTK FFNTVGKRLG GGSGAPPDSQ EEKDLAIAFA MSMETKDGSE VSRSSAEIDE ENLRKAIELS QAPGPSEPAE IPLLTRSRSS TPPGASEPFS NAEQQRDRQ KFLERFEKKK EERNDEK
Source	E.coli
Target Names	atx-3
Protein Names	Recommended name: Ataxin-3 homolog EC= 3.4.19.12 Alternative name(s): Machado-Joseph disease-like protein
Expression Region	1-317
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.