Recombinant Protein pop-1 (pop-1)

Product Code	CSB-EP606015CXY-B
Abbreviation	pop-1
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.	Q10666
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MMADEELGDE VKVFRRDEDA DDDPMISGET SEQQLADDKK EAVMEAELDG AGRNPSIDVL KSAFPKVEPM SPSFPGLMSH FSPGYSAAAL PMFMPLFMNP YAAALRSPSL MFPMGAMSPT FPMFPPSPVY GAAIAAAAAK QHFENMAPLN MRAGHPMNQM GMPPYMHPSS MAPQNVDRRA QGGGKAKKDD HVKKPLNAFM WFMKENRKAL LEEIGNNEKQ SAELNKELGK RWHDLSKEEQ AKYFEMAKKD KETHKERYPE WSARENYAVN KKKTKKRRDK SIPSENNDQK KCRARFGVNN TEMWCKFCKR KKKCEYATDR SGGSDITDSQ DGRGTSGAYS SSSESPSPKA NAGIALTTQQ QQAAMMHTML MQMRLGSTTG ASTHVPSPLA SSSAGRSPLD ANASDSESDV EEEEDEQIDP TVMQQTHDML MQESMCTI
Source	E.coli
Target Names	pop-1
Protein Names	Recommended name: Protein pop-1 Alternative name(s): Posterior pharynx defect protein 1
Expression Region	1-438
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.