



Recombinant XO lethal protein 1 homolog (xol-1)

Product Code	CSB-EP713966CXX
Abbreviation	xol-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.	Q611X0
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis briggsae
Purity	>85% (SDS-PAGE)
Sequence	MDKTNFPPPI NHDFHVKSS SLPIEEDVGD NAPGPKIVGI APHVVDKMGS LIMAVNKYCK ATTRVESPSK PRSAEEHIE MADSFHGDIR RGLIRNLLRD LELTRVYRIQ ITGEHDYNGR ISQTAVLVAI WRSLKSFEHP YDRTFGEDCI WSNAETFYAM VKDYNFESAA KLSVLGATIF DNELKYFYDE KMDEDIQNPK GFRTLSSVGM LAEYDFVFSV TNLHTPKYTP ELFWDKENPK ARFERVKENV HYPDDNFAHQ MVYFSDRRVA STSIPPSPIV KLTHQGLHAV NRNESDLIGF EIQQGGFLVV LKKGVFLADH TWMIQIASKL VENDESNSLE EIYFHLLLEPG KRSEEWKPNL LKYMDENHHA TVSLKKKTVQ FAEPIFFGLT SEEEPKNKPP SHNPKPRDPA DRSLSNDDTF DTASTS
Source	E.coli
Target Names	xol-1
Protein Names	Recommended name: XO lethal protein 1 homolog
Expression Region	1-426
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.