



Recombinant Uncharacterized protein ZC518.1 (ZC518.1)

Product Code	CSB-EP633813CXY-B
Abbreviation	ZC518.1
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.	Q23369
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MTISYTLDVS QTNLQSFFSL LLRWGRSVWK AVFGQLAVWT AVFLLISCIY RYMLSPSQQD VFEQLIRYFD NKLDANIPLT FLLGFFVSFV VARWGSILNG IGWIDDASLL FATYIRGADE ETRVIRRNLV RYLVLSQLV LRDISMQVRK RFPTMDTLAA SGLMTHEEMD ILDHKDPYS RYWTSIQWSL NLVYECQKKG KVDSYYLMNK IVDEIGKFRH GLASLLKYDW VPVPLVYPQV IFLAVRIYFM ICLIGRQFIV TGPNPSGIDL WLPITTMVQF LVYMGWMKVA EALLNPLGED DDDLECNII DKNLITGLSI VDTMWKHDDT GYSMVEEHMA KTPAQKKDEF WGIDKIAPLY SMESAERSVH PLVGSASKIN LVKNKKEIVM TPHKNKLSL DPSEQKTYLR RVNVSDHNAK HAKQRGLERA NSPKCCLSKM RSRNSNGKFRT SANGSQNGVD LWTRAGDIEM NVATSNPNQV HPHSIAVFPP EEQQTTSRH
Source	E.coli
Target Names	best-22
Protein Names	Recommended name: Uncharacterized protein ZC518.1
Expression Region	1-499
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.