



Recombinant Uncharacterized protein ZK546.14 (ZK546.14)

Product Code	CSB-EP635502CXY
Abbreviation	ZK546.14
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.	Q23525
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MAETLEAVED AVDILEKEML SFCNLIPVNS WGFDDDDVKES LKMRKHSLVN RQLSKKERKS MSAQQKQHLA KGLGLVPNTV QEVLEWMSKS KQHSKVQPQK VVAPVKRPAD QNKNKEKVVK KDQKKQDKKA DSDSEEDDSS DDEEKEETDE PVAKKQKKEE SSDDDEDS GEEPEGNNGA VEAEDSDSTD EEEETPSKPN KTVAQSTLKS NGKIDKEIQK LEDDDNESP EIRRQIALLR LQKCLKEMKV ERKGKPAKV TSAMAEKMAE EKRLKRRESK LKLKQRRRAE KKGKEAAAQV KKETVESTEN GNPEVEKQKS GISFNNLKFE IKEDKQRGKK QRTAKKDRAL KLTGRDYKSL IAKVEETKAT IAKVREADPH KATIMEDELK WEKTLKRAAG GKVKDNLGML KKALVKKNKM KDRRKQKWEN RENKTEGEKQ TKQDKRKKNL QKRIDDVKKR KMNKLRNKGR IL
Source	E.coli
Target Names	ZK546.14
Protein Names	Recommended name: Uncharacterized protein ZK546.14
Expression Region	1-472
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.