



# Recombinant Uncharacterized protein ZK546.14 (ZK546.14)

<b>Product Code</b>	CSB-EP635502CXY-B
<b>Abbreviation</b>	ZK546.14
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q23525
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Caenorhabditis elegans
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAETLEAVED AVDILEKEML SFCNLIPVNS WGFDDDDVKES LKMRKHSLVN RQLSKKERKS MSAQQKQHLA KGLGLVPNTV QEVLEWMSKS KQHSKVQPQK VVAPVKRPAD QNKNKEKVVK KDQKKQDKKA DSDSEEDDSS DDEEKEETDE PVAKKQKKEE SSDDDEDS GEEPEGNNGA VEAEDSDSTD EEEETPSKPN KTVAQSTLKS NGKIDKEIQK LEDDDNESP EIRRQIALLR LQKKLKEMKV ERKGKGPVKV TSAMA EKMAE EKRLKRRESK LKLKQRRRAE KKGKEAAAQV KKETVESTEN GNPEVEKQKS GISFNNLKFE IKEDKQRGKK QRTAKKDRAL KLTGRDYKSL IAKVEETKAT IAKVREADPH KATIMEDELK WEKTLKRAAG GKVKDNLGML KKALVKKNKM KDRRKQKWEN RENKTEGEKQ TKQDKRKKNL QKRIDDVKKR KMNKLRNKGR IL
<b>Source</b>	E.coli
<b>Target Names</b>	ZK546.14
<b>Protein Names</b>	Recommended name: Uncharacterized protein ZK546.14
<b>Expression Region</b>	1-472
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.