



Recombinant Lipase ZK262.3 (ZK262.3)

Product Code	CSB-EP895947CXY
Abbreviation	ZK262.3
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.	Q9XTR8
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	EFGPEDAQ YNETEARMML SLSSAAAYSLD VTPCIGRTFS PAENQTLTLLST FSVRCDFVGN PCAGYIVVSD VLQQITVVFR GTKTSSQLLL EGWTTLLKPSS DFYGMGLVNT YFRSGHEKTW QYVQDALSIS QYRNYDVVYT GHSLGGALAG LCAPRIVHDG LRQSQKIKVV TFGEP RVGNI EFSRAYDQLV PYSFRVVHSG DVVPHLP GCV KDLSYTPPAG SDGSMPCDPV STNGGYHHAI EIWYPGNMTQ GDPFMVCTGL PRDEDFGCSD SLKVN LGDTN QGVWDHRNYF GVEVPDFGKG GCDPSMTFKG PPTKTGVLSL VGSVFGKRKR SIR
Source	E.coli
Target Names	ZK262.3
Protein Names	Recommended name: Lipase ZK262.3 EC= 3.1.1.-
Expression Region	23-353
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 of Mature 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.