Recombinant Saccharomyces cerevisiae Ligase-interacting factor 1 (LIF1)

Product Code	CSB-EP346052SVG
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.	P53150
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSQLTEFISC IPVVNEEQNE EDERGLCKIQ IEDGAMLETL DENSLSGLRI EKMLVSEGTG IFSKSSFGIN DLRIFTGENI DEESKKYVWY ELLKMLTGHK VYIASLDEKV VFTKWTCRMQ DDEVWKVVME LESSAIIRKI AELTLHPVKK GEIDLFEMAD KLYKDICCVN DSYRNIKESD SSNRNRVEQL ARERELLDKL LETRDERTRA MMVTLLNEKK KKIRELHEIL RQNNIKLSDD DVLDSALINT EVQKPISELN SPGKRMKRRK TVVEPQNLQK KLKDTSRRRA NRKISNQSVI KMEDDDFDDF QFFGLSKRPI ITAKDKLSEK YDDITSFGDD TQSISFESDS SSDVQKHLVS LEDNGIQISA GRSDEDYGDI SGSESETDAS AGEKKSSNHS EQSGNDREPC LQTESETDIE T
Source	E.coli
Target Names	LIF1
Protein Names	Recommended name: Ligase-interacting factor 1
Expression Region	1-421
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.