



Recombinant Probable histone-binding protein lin-53 (lin-53)

Product Code	CSB-EP309714CXY-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P90916
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MATLEDGTSE DRVANDEYKI WKKNTPFlyD LVMTHALEWP SLSVQWLDPDV AKDNSDHTIH RLILGHTHTSD EQNHLLISKI CMPTDDAQFD ASRYDTERSE YGGFGAVNGK VEPDIRINHE GEVNRARYMP QKSNIATKS PHADVYIFDY LKHSAPVRDN TFNPLIRLKG HTKEGYGLSW NPNKEGLILS ASDDQTVCHW DINANQNVAG ELQAKDVFKEG HESVVEDVAW HVLHDGVVFGS VGDDKLLIWI DVRTSTPGHC IDAHSAEVNC LAFNPYSEFI LATGSADKTV ALWDLRNLRM KLHSFESHDR EIFQVQWSPH NETILASSGT DKRLHVWDLS KIGEDQSAED AEDGPPPELLF IHGGHTAKIS DFSWNPNEPW VVCSVSEDNI LQVWQMADNI YNEVDEETPA DVVERQQ
Source	E.coli
Target Names	lin-53
Protein Names	Recommended name: Probable histone-binding protein lin-53 Alternative name(s): Abnormal cell lineage protein 53 Synthetic multivulva protein p48
Expression Region	1-417
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.