



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

Product Code	CSB-MP730769CXX
Abbreviation	lin-53
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.	Q61Y48
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis briggsae
Purity	≥85% (SDS-PAGE)
Sequence	MATIEDGTSE DRVANDEYKI WKKNTPFlyD LVMTHALEWP SLSVQWLPEI EKESSDHTVH RLILGHTSD EQNHLLISKI CMPTDEAQFD ASRYDTERGE FGGFGAVNGK VEPDIRINHE GEVNRARYMP QKPTIIATKS PSADVYIFDY TKYPSVPKDN TFNPLLKLKG HTKEGYGLSW NPNKEGLILS ASDDQTVCHW DINGNAGANG ELKAREIFKG HESVVEDVAW HVLHDGVFGS VGDDKKLLIW DLRTNVPGHA IDAHSAEVNC LAFNPYSEFI LATGSADKTV ALWDLRNLRL KLHSFESHRD EIFQVQWSPH NETILASSGT DKRLHVWDLS KIGEDQTAED AEDGPPELLF IHGGHTAKIS DFSWNPNEPW VVCSVSEDNI LQVWQMADNI YNDVEDETPA DMVERS
Source	Mammalian cell
Target Names	lin-53
Protein Names	Recommended name: Probable histone-binding protein lin-53
Expression Region	1-416
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.