



Recombinant Mouse Epsin-1 (Epn1)

Product Code	CSB-EP773915MO-B
Abbreviation	Epn1
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.	Q80VP1
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MSTSSLRQMKNI VHN YSEA EIKVREATSN DPWGPSSSLM SEIADLTYNV VAFSEIMSMI WKRLNDHGKN WRHVYKAMTL MEYLIKTGSE RVSQQCKENM YAVQTLKDFQ YVDRDGKDQG VNVREKAKQL VALLRDEDRL REERAHAKT KEKLAQTATA SSAAVGSGPP PEAEQAWPQS SGEEELQLQL ALAMSKEEAD QPPSCGPEDD VQLQLALSLS REEHDKEERI RRGDDLRLQM AIEESKRETG GKEESSLMDL ADVFTTPAPP QASDPWGGPA SVPTAVPVAA AASDPWGGPA VPPAADPWGG AAPTASGDP WRPAAPTGPS VDPWGGTPAP AAGEGTPDP WGSSDGGAPV SGPPSSDPWA PAPA FSDPWG GSPAKPSSNG TAVGGFDTEP DEFSDFDRLR TALPTSGSST GELELLAGEV PARSPGAFDM SGVGGSLAES VGSPPPAATP TPTPPTKTP ESFLGPNAAL VDLDSLVS RP GPTPPGSKAS NPFLPSGAPP TGPSVTNPFQ PAPPATLTLN QLRLSPVPPV PGAPPTYISP LGGGPGLPPM MPPGPPAPNT NPFLL
Source	E.coli
Target Names	Epn1
Protein Names	Recommended name: Epsin-1 Alternative name(s): EPS-15-interacting protein 1 Intersectin-EH-binding protein 1 Short name= lbp1
Expression Region	1-575
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.



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