



Recombinant Rat Hsp70-binding protein 1 (Hspbp1)

Product Code	CSB-EP743572RA-B
Abbreviation	Hspbp1
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.	Q6IMX7
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MADKGS GGSR LPLALPPASQ GCSSGSSGSS AGGSGNPRLP RNLQGLLQMA ITAGSEEPDP PPEPMSEERR QWLQEAMSA FRGQREEVEQ MKNCLRVLSQ ATPPTAGEAE LATDQQEREG ALELLADLCE NMDNAADFCQ LSGMHLLVGR YLEAGAAGLR WRAAQLIGTC SQNVAAIQEQ VLGLGALRKL LRLDRDSCD TVRVKALFAI SCLVREQEAG LLQFLRLDGF SVLMRAMQQQ VQKLKVKSAF LLQNLLVGHP EHKGTLC SMG MVQQLVALVR TEHSPFHEHV LGALCSLVTD FPQGVRECRE PELGLEELLR HRCQLLQQHE EYQEELEFCE KLLQTCFSSP TDDSM DR
Source	E.coli
Target Names	Hspbp1
Protein Names	Recommended name: Hsp70-binding protein 1 Short name= HspBP1 Alternative name(s): Heat shock protein-binding protein 1 Hsp70-interacting protein 1
Expression Region	1-357
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.