



Recombinant Danio rerio HSPB1-associated protein 1 homolog (hspbap1)

Product Code	CSB-EP724495DIL-B
Abbreviation	hspbap1
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.	Q6AXL5
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MSSKPFTPEE ARRIVQVLQK PAVFLNMTTD WPALHWTVEH LSACLTKRIR FRVGKRSEDM APLFETECSY VEATIKEFLS WTANDGEPLV GPFLDYHCKE FWAYADYKYI AQLFQDKPAM FQDVVWSDFG FPGRDGRDST LWIGTQCANT PCHLDSYGCN LVFQIQGRKR WHLFPPDDTA CLYPTRVPYE ESSVFSHVNV IRPDLKKFPA YGRARLYTVT LQPGQVLFVP RHWWHYVESV DPVTVSVNSW IEMDMDDEAR VAEALTKTIV CAVKSSPSLD NSDQWLNPTD DGVSSHENM QYLNLAVKVC MNKKRDDIED QPKAEAVKRD FSGVLKSPAS PPSLVSFGPH LIPVHLTEKP QCSSTKDSKC FSCDTPQCQ ITTKDQDKLR SDNKLGRSG QSVLQDTENP GGSGEMHIST NDVLECLVHP DVIALVTRLI MCRQRELHS
Source	E.coli
Target Names	hspbap1
Protein Names	Recommended name: HSPB1-associated protein 1 homolog
Expression Region	1-449
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.