



Recombinant *Oryza sativa* subsp. *japonica* Actin-related protein 4 (ARP4)

Product Code	CSB-EP744389OFG-B
Abbreviation	ARP4
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.	Q6ZJW9
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MYGGDEVSAI VIDVGSYSCK AGYAGDDTPK AVFPSVVGSI EQTGETDEAK ADKEAEAASD SKNGAKPMDV DKAKTKRKLY VGQELEFRRD HMEVISPMKD GTVTDWDIVD NIWNHAFRQR LLINPEEHPM LIAEPSTNTG QQREKAAELM FEKYKVPALF LAKNAVLTSF ASGRATSLVV DSGGGSTVVA AVHDGYVLQK SVATSPIGGE FLTDCMMKSL ESKGVVIRPR YSFKKKEVGP GEYKVVDL DL PNTTESYKLY CMRAIASDIK ESVC RVPDTA FDEVAYANVP TTSYELPDGQ TIEVGADRFK IPDILFNPSL SQTIPGVDGF ADSMSVRGLP RMVIDSVNRC DVIDIRKELLS SILLSGGSSS ILQLKERLEK EVLEESSGNT RVKVLASGNS VERRFSVWIG GSILASLGSF QQMWFSKA EY EEHGVSYIQR KCP
Source	E.coli
Target Names	ARP4
Protein Names	Recommended name: Actin-related protein 4
Expression Region	1-443
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.