



Recombinant Schizosaccharomyces pombe Actin-like protein arp6 (arp6)

Product Code	CSB-BP528405SXV
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.	O94241
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MGLPPKTIVL DNGAYHIKAG FAGGKVVEIP NCLTRSKDGN RLFLGNELAN CNDFTTLQFR RAHEKGYLVH WSTETA VWDL VMRNVGVM EP SMADYSLLLT QPVFTMPSIE HNTIQLVFEE FQFDAYLPCT PAELIPWDHG SFTMNQEDAY TGQHGE CVLV IDSGYSFTHI IPVIDFSVQE QAVKRVDVGG KLLTNYLKEV ISYRKNMME ETYIVNEIKE SVCYVSQNFK EDMEICHEKP RSKLEICYAL PDYSTGKHGY IVRDINQKIE QQVLNLSNER FMIPELLFSP SDIEIREAGI PEAVMQSVTH FPENIQAMLL ENVVTIGGNC KFPGFHKRLS SELRSLAPAN WEVKVFEPSP PICFPWKKAS HMPLEHWAN KITRSEYSEH GANIMTRKRR I
Source	Baculovirus
Target Names	arp6
Protein Names	Recommended name: Actin-like protein arp6
Expression Region	1-401
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.