



Recombinant *Ashbya gossypii* Actin-like protein ARP6 (ARP6)

Product Code	CSB-YP755091DOT
Abbreviation	ARP6
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.	Q74ZV8
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	>85% (SDS-PAGE)
Sequence	MRVPLLMENG SYEIKFGPAN LETPYRARNC LTRDRYGRYH LSNQMDQIRD ISHCHIRRPS ELGQLISWEL EEQIWDYCLF NPDEFGWELK DSKDVLIAS ETCMTIPEIS KNMDQVVFEY YEFGSMMKCP VAQFVPFDRA RDYDIVGGAG EVVEAKSGYN NFQLVVD SGF NCTWVMPVIK GVPYYKATKK LDIGGRFLNG LLKETISFRH YNVMDETILI NNIKEQCCFM PPSYFDSFQ RKEETRVEYI LPDFQTS LIG YVRQPKQAIP KTSQILRLED ELFTVPETFF HPEISNILKP GLVETILECV SMVPEVLRPL LVSNI VAVGG NFNIANFATR LATELQRQCP TDWKVRVHQP KLDAALQGWK SMRQFSQTDS YKNSRVTRSE YLEHGADWCT KHRFGYEQWI
Source	Yeast
Target Names	ARP6
Protein Names	Recommended name: Actin-like protein ARP6
Expression Region	1-410
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.