



Recombinant Neurospora crassa Actin-related protein 4 (arp-4)

Product Code	CSB-YP742447NHA
Abbreviation	arp-4
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.	Q7SHR0
Product Type	Recombinant Protein
Immunogen Species	Neurospora crassa (strain ATCC 24698 / 74-OR23-1A / CBS 708.71 / DSM 1257 / FGSC 987)
Purity	>85% (SDS-PAGE)
Sequence	MSHQQLSSS VQPTDIYGGD EVSALVLDPG YCNTRAGYAG EEMPKQVLPS FYGHINGRDV FGDEYIVPKP GFEVRNYMNR DSVVEDWDAA TRMWEHVLVK RLQPERSTPP SKKGINISDD GDVPMEDDGN NNEDATDALE KPLAENPLLM TEAPWNSPKA REKAIEISME TWGVPAFWLS KTPVLAFAAA GKATALVIDV GGANTSVTAI HDGMVLKRSI QRSPVGGVWL SSQICKMWDG SEPKVDVVPR FMVESKKPVE AGAPAEANLR KFNFDIHPSF RAYEEERVLT EFKESVVEVW RGPQRFTTPG NEDAVRTQPG RVFEMPDGSN QMWREQRFKV SEGMWDETAA YNSTDEEGRV TKAQTIPALI KAALEGVDVD LRPNILGNVV VTGSTSLLNG FNDRLNHELA QMYPGVKIKI HAAGLTERR FGAWIGGSIL ASLGTFHQMWS ISRKEYDENG AGIVEKRCK
Source	Yeast
Target Names	arp-4
Protein Names	Recommended name: Actin-related protein 4 Alternative name(s): Actin-like protein arp-4 Short name= Actin-like protein 4
Expression Region	1-469
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.



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