



Recombinant Probable beta-arrestin (arr-1)

Product Code	CSB-MP344345CXY
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.	P51485
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MVDEDKKSGT RVFKKTSPNG KITTYLGKRD FIDRGDYVDL IDGMVLIDEE YIKDNRKVRTA HLLAAFRYGR EDLDVLGLTF RKDLISETFQ VYPQTDKSI RPLSRLQERL KRKLGANAFP FWFEVAPKSA SSVTLQPAPG DTGKPCGVDY ELKTFVAVTD GSSGEKPKKS ALSNTVRLAI RKLTYAPFES RPQPMVDVSK YFMMSSGLLH MEVSLDKEMY YHGESISVNV HIQNNSNKT V KKLKIYIIQV ADICLFTTAS YSCEVARIES NEGFPVGP GG TLSKVFAVCP LLSNNKDKRG LALDGQLKHE DTNLSASTIL DSKTSKESLG IVVQYRVKVR AVLGPLNGEL FAELPFTLTH SKPPESPRT DRGLPSIEAT NGSEPV DIDL IQLHEELEPR YDDLIFEDF ARMRLHGND S EDQSPSANL PPSLL
Source	Mammalian cell
Target Names	arr-1
Protein Names	Recommended name: Probable beta-arrestin
Expression Region	1-435
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.