



Recombinant Arabidopsis thaliana Polyadenylate-binding protein RBP47C (RBP47C)

Product Code	CSB-EP874549DOA
Abbreviation	RBP47C
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.	Q9SX79
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MADVKIQSES ESSDHPVVD NQPPPPPPP QQPAKEEENQ PKTSPTPPPH WMRYPPTVII PHQMMYAPP FPPYHQYPNH HHLHHQSRGN KHQNAFNGEN KTIWVGDLHH WMDEAYLNSS FASGDEREIV SVKVIRNKNN GLSEGYGFVE FESHVDADKV LREFNGTTMP NTDQPFRLNW ASFSTGEKRL ENNGPDLISIF VGDLSPDVSD NLLHETFSEK YPSVKAACVV LDANTGRSKG YGFVRFGDEN ERTKAMTEMN GVKCSSRAMR IGPATPRKTN GYQQQGGYMP NGTLTRPEGD IMNTTIFVGG LDSSVTDEDL KQPFNEFGEI VSVKIPVGKG CGFVQFVNRP NAEAELEKLN GTVIGKQTVR LSWGRNPANK QPRDKYGNQW VDPYYGGQFY NGYGYMVPQP DPRMYPAAPY YPMYGGHQQQ VS
Source	E.coli
Target Names	RBP47C
Protein Names	Recommended name: Polyadenylate-binding protein RBP47C Short name= Poly(A)-binding protein RBP47C Alternative name(s): RNA-binding protein 47C Short name= AtRBP47C
Expression Region	1-432
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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