



Recombinant Arabidopsis thaliana Polyadenylate-binding protein RBP47A (RBP47A)

Product Code	CSB-EP522272DOA-B
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.	F4I3B3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MQTPNNGST DSVLPPTSAG TTPPPPLQQS TPPPQQQQQQ QWQQQQQWMA AMQQYPAAAM AMMQQQQMMM YPHPQYAPYN QAAYQQHPQF QYAAYQQQQQ QHHQSQQQPR GGSGGDDVKT LWVGDLLHWM DETYLHTCFS HTNEVSSVKV IRNKQTCQSE GYGFVEFLSR SAAEEALQSF SGVTMPNAEQ PFRLNWASFS TGEKRASENG PDLISFVGDL APDVSDAVLL ETFAGRYPSV KGAKVVIDSN TGRSKGYGFV RFGDENERSR AMTEMNGAFC SSRQMRVIA TPKRAAAYGQ QNGSQALTLA GGHGGNGSMS DGESNNSTIF VGGLDADVTE EDLMQPFSDF GEVVSVKIPV GKGCQFVQFA NRQSAEEAIG NLNGTVIGKN TVRLSWGRSP NKQWRSDSGN QWNGGYSRGQ GYNNGYANQD SNMYATAAAA VPGAS
Source	E.coli
Target Names	RBP47A
Protein Names	Recommended name: Polyadenylate-binding protein RBP47A Short name= Poly(A)-binding protein RBP47A Alternative name(s): RNA-binding protein 47A Short name= AtRBP47A
Expression Region	1-445
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



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