



Recombinant Arabidopsis thaliana DNA-directed RNA polymerase II subunit RPB3-A (RPB36A)

Product Code	CSB-BP655796DOA
Abbreviation	RPB36A
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.	Q39211
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MDGATYQRFP KIKIRELKDD YAKFELRETD VSMANALRRV MISEVPTVAI DLVEIEVNSS VLNDEFIAHR LGLIPLTSER AMSMRFSDC DACDGDGQCE FCSVEFRLSS KCVTDQTLDV TSRDLYSADP TVTPVDFTID SSVSDSSEHK GIIIVKLRRG QELKLRAIAR KGIGKDHAKW SPAATVTFMY EPDIIINEDM MDTLSDEEKI DLISSPTKV FGMDPVTRQV VVVDPEAYTY DEEVIKKAEA MGKPLIEIS PKDDSFITV ESTGAVKASQ LVLNAIDLLK QKLDAVRLSD DTVEADDQFG ELGAHMRGG
Source	Baculovirus
Target Names	NRPB3
Protein Names	Recommended name: DNA-directed RNA polymerase II subunit RPB3-A Short name= RNA polymerase II subunit 3-A Short name= RNA polymerase II subunit B3-A Alternative name(s): DNA-directed RNA polymerase II 36 kDa polypeptide A
Expression Region	1-319
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.