



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

<b>Product Code</b>	CSB-EP655796DOA
<b>Abbreviation</b>	RPB36A
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q39211
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MDGATYQRFP KIKIRELKDD YAKFELRETD VSMANALRRV MISEVPTVAI DLVEIEVNSS VLNDEFIAHR LGLIPLTSER AMSMRFSDC DACDGDGQCE FCSVEFRLSS KCVTDQTLDV TSRDLYSADP TVTPVDFTID SSVSDSSEHK GIIIVKLRRG QELKLRAIAR KGIGKDHA KW SPAATVTFMY EPDIIINEDM MDTLSDEEKI DLISSPTKV FGMDPVTRQV VVVDPEAYTY DEEVIKKA EA MGKPLIEIS PKDDSFITV ESTGAVKASQ LVLNAIDLLK QKLDVRLSD DTVEADDQFG ELGAHMRGG
<b>Source</b>	E.coli
<b>Target Names</b>	NRPB3
<b>Protein Names</b>	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
<b>Expression Region</b>	1-319
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.