



Recombinant Arabidopsis thaliana Transcription factor RAX2 (RAX2)

Product Code	CSB-EP886704DOA-B
Abbreviation	RAX2
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.	Q9SJL7
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGRAPCCDKA NVKRGPWSPE EDAKLKDYIE KQGTGGNWIA LPHKAGLRRC GKSCRLRWLN YLRPNIRHGD FTEEEDNIIY SLFASIGSRW SVIAAHLQGR TDNDIKNYWN TKLKKKLIAT MAPPPHHHLA IATSSSSASP SSSSHYNMIN SLLPYNPSTN QLLTPHQGIM MTMMGQQQQL FYQEDMGNLV NSPNRNNLIM SHQEDNQEQS TNKGIMLLSD VRSGSSTTST VTRVKMEHRD HDDHHHHHEE DERSMTSVVM EDYGMEEIKQ LISSSCTSSN NSLWFDENKT EDKFMLYY
Source	E.coli
Target Names	RAX2
Protein Names	Recommended name: Transcription factor RAX2 Alternative name(s): Myb-related protein 38 Short name= AtMYB38 Protein REGULATOR OF AXILLARY MERISTEMS 2
Expression Region	1-298
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.