



Recombinant Arabidopsis thaliana Transcription factor ASG4 (ASG4)

Product Code	CSB-EP754311DOA
Abbreviation	ASG4
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.	Q6R0H0
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MVTVNPSQAH CLPMKMSLPG FNTLPHTATT IPVSIRSNRT MSFFEDPTKK VRKPYTITKS RENWTEQEHD KFLEALHLFD RDWKKIKAFV GSKTVIQIRS HAQKYFLKVQ KNGTKEHLPP PRPKRKAHP YPQKAPKFTL SSSNALFQHD YLYNTNSHPV ISTTRKHGLV HCDVSIPSSV IKEEFGVSEN CCSTSSSRDK QRTRIVTETN DQESCGKPHR VAPNFAEVYN FIGSVFDPKT TGHVKRLKEM DPINLETVLL LMKNLSVNL T SPEFDEQRKL ISSYNAS
Source	E.coli
Target Names	RVE3
Protein Names	Recommended name: Transcription factor ASG4 Alternative name(s): Myb transcription factor LHY-CCA1-like3 Myb-related protein ASG4 Protein ALTERED SEED GERMINATION 4
Expression Region	1-287
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.