



Recombinant *Oryza sativa* subsp. japonica MADS-box transcription factor 21 (MADS21)

Product Code	CSB-EP819315OFG-B
Abbreviation	MADS21
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.	Q8RU31
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MGRGKIEIKR IENKTSRQVT FCKRRNGLLK KAYELAILCD AEIALIVFSS RGRLYEFSNV NSTRSTIERY KKASASTSGS APVIDVNSHQ YFQQEAAKMR HQIQLQNAN RHLIGESIGN MTAKELKSLE NRLEKGISRI RSKKHELLFS EIEYMQKREA DLQENMFLR AKVAEAERAE HDDQQAEDD EMAPAPAVGG GSSSGTELEA LPATFDTREY YQPAPPVSM LAAAAAAAAAQ YSSDHHQTAL HLGYFKVDSG KGGLL
Source	E.coli
Target Names	MADS21
Protein Names	Recommended name: MADS-box transcription factor 21 Alternative name(s): OsMADS21 RMADS207
Expression Region	1-265
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.