



Recombinant *Oryza sativa* subsp. *japonica* MADS-box transcription factor 1 (MADS1)

Product Code	CSB-YP608882OFG
Abbreviation	MADS1
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.	Q10PZ9
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MGRGKVELKR IENKISRQVT FAKRRNGLLK KAYELSLLCD AEVALIIFSG RGRLFEFSSS SCMYKTLERY RSCNYNSQDA AAPENEINYQ EYLKLRTRVE FLQTTQRNIL GEDLGPLSMK ELEQLENQIE VSLKQIRSRK NQALLDQLFD LKSKEQQLQD LNKDLRKKLQ ETS AENVLHM SWQDGGGGHSG SSTVLADQPH HHQGLLH PHP DQGDHSLQIG YHHPAHHHQ AYMDHLSNEA ADMVAHPNE HIPSGWI
Source	Yeast
Target Names	MADS1
Protein Names	Recommended name: MADS-box transcription factor 1 Alternative name(s): OsMADS1 Protein LEAFY HULL STERILE 1 Protein SEPALLATA-like
Expression Region	1-257
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.