



Recombinant *Oryza sativa* subsp. japonica MADS-box transcription factor 18 (MADS18)

Product Code	CSB-YP612299OFG
Abbreviation	MADS18
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.	Q0D4T4
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	MGRGPVQLRR IENKINRQVT FSKRRNGLLK KAHEISVLCD ADVALIVFST KGKLYEFSSH SSMEGILERY QRYSFDERAV LEPNTEDQEN WGDEYGILKS KLDALQKSQR QLLGEQLDTL TIKELQQLEH QLEYSKHIR SKKNQLLFES ISELQKKEKS LKNQNNVLQK LMETEKEKNN AIINTNREEQ NGATPSTSSP TPVTAPDPIP TTNSQSQPR GSGESEAQPS PAQAGNSKLP PWMLRTSHT
Source	Yeast
Target Names	MADS18
Protein Names	Recommended name: MADS-box transcription factor 18 Alternative name(s): FDRMADS7 MADS-box protein 2 MADS-box protein 28 OsMADS18 OsMADS2 OsMADS28
Expression Region	1-249
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.