



Recombinant *Oryza sativa* subsp. *japonica* MADS-box transcription factor 7 (MADS7)

Product Code	CSB-EP608012OFG
Abbreviation	MADS7
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.	Q0J466
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MGRGRVELKR IENKINRQVT FAKRRNGLLK KAYELSVLCD AEVALIIFSN RGKLYEFCST QSMTKTLEKY QKCSYAGPET AVQNRESEQL KASRNEYLKL KARVENLQRT QRNLLGEDLD SLGIKELESL EKQLDSSLKH VRTTRTKHLV DQLTELQRKE QMVSEANRCL RRKLEESNHV RGQQVWEQGC NLIGYERQPE VQQPLHGGNG FFHPLDAAGE PTLQIGYPAE HHEAMNSACM NTYMPPWLP
Source	E.coli
Target Names	MADS7
Protein Names	Recommended name: MADS-box transcription factor 7 Alternative name(s): FDRMADS1 MADS-box protein 45 OsMADS45 OsMADS7 Protein AGAMOUS- like 6 RMADS216
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.