



Recombinant *Oryza sativa* subsp. *japonica* MADS-box transcription factor 16 (MADS16)

Product Code	CSB-YP821985OFG
Abbreviation	MADS16
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.	Q944S9
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MGRGKIEIKR IENATNRQVT YSKRRTGIMK KARELTVLCD AQVAIIMFSS TGKYHEFCSP STDIKGIFDR YQQAIGTSLW IEQYENMQRT LSHLKDINRN LRTEIRQRMG EDLDGLEFDE LRGLEQNVDA ALKEVRHRKY HVITTQTETY KKKVKHSYEA YETLQQELGL REEPAFGFVD NTGGGWGGA GAGAAADMFA FRVPSQPNL HGMAYGGNHD LRLG
Source	Yeast
Target Names	MADS16
Protein Names	Recommended name: MADS-box transcription factor 16 Alternative name(s): OsMADS16 Protein APETALA3-like Protein SUPERWOMAN1
Expression Region	1-224
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.