



Recombinant *Oryza sativa* subsp. *japonica* MADS-box transcription factor 27 (MADS27)

Product Code	CSB-EP725004OFG
Abbreviation	MADS27
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.	Q6EP49
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MGRGKIVIRR IDNSTSRQVT FSKRRNGIFK KAKELAILCD AEVGLMIFSS TGRLYEYSST SMKSVIDRYG KSKDEQQAVA NPNSLKFQWQ REAASLRQQL HNLQENHRQL MGEDLSGLNV KELQSLENQL EISLRSVTRK KDHLVIDEIH ELNRKGSLVH QENMELYKKI SLIRQENAEL YKKIYETEGP SEVNRDSPTP YNFAVIEKTN VPVQLGLSTL PQHSDAEQST APKLGLQLNP
Source	<i>E. coli</i>
Target Names	MADS27
Protein Names	Recommended name: MADS-box transcription factor 27 Alternative name(s): OsMADS27 RMADS218
Expression Region	1-240
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.