

MADS-box transcription factor 56 (MADS56), Recombinant Protein

Cat RP13425

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 1

mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
Species Oryza sativa subsp. indica (Rice)

Full Product Name

Recombinant Oryza sativa subsp. indica MADS-box transcription factor 56 (MADS56)

Product Gene Name

MADS56 recombinant protein

Purity

Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)

Sequence

MVRGRTELKR IENPTSRQVT FSKRRNGLLK KAFELSVLCD AEVALIVFSP RGRLYEFASA PSLQKTIDRY
KAYTKDHVNN KTIQQDIQV KDDTLGLAKK LEALDESRRK ILGENLEGCS IEELRGLEMK LEKSLHNIRL
KKTellerQI AKLKEKERTL LKDNENLRGK HRNLEAAALV ANHMTTTTAP AAWPRDVPMT SSTAGAADAM
DVETDLYIGL PGTERSSNRS ETG

Sequence Positions

1-233, Full length protein

Format

Lyophilized or liquid (Format to be determined during the manufacturing process)

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

26,275 Da

Storage

Store at -20°C. For long-term storage, store at -20°C or -80°C. Store working aliquots at 4°C for up to one week. Repeated freezing and thawing is not recommended.

Protein Family

MADS-box transcription factor

NCBI Accession

A2Z9Q7.2

NCBI GI

158513709

NCBI Official Full Name

MADS-box transcription factor 56

UniProt Gene Name

MADS56

UniProt Protein Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)

UniProt Synonym Protein Names

FDRMADS8; OSMADS56; RMADS214

UniProt Primary Accession

A2Z9Q7

UniProt Secondary Accession

Q0IW33; Q109B7; Q6VAM0; Q7XCN2; Q8W2X6; Q9XH55

UniProt Comments

Probable transcription factor.

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