

Protein arginine N-methyltransferase 7 (PRMT7), partial, Recombinant Protein

Cat *RP12644*

Species

Oryza sativa subsp. *indica* (Rice)

Full Product Name

Recombinant *Oryza sativa* subsp. *indica* Protein arginine N-methyltransferase 7 (PRMT7), partial

Product Synonym Names

Protein arginine N-methyltransferase 7; EC=2.1.1.-

Product Gene Name

PRMT7 recombinant protein

Product Synonym Gene Name

PRMT7; Osl_020562; Osl_21299

Purity

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

Format

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

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

80,504 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.

NCBI Accession

A2Y8B9.3

NCBI GI

300669612

NCBI Official Full Name

Protein arginine N-methyltransferase 7

UniProt Gene Name

PRMT7

UniProt Synonym Gene Names

Osl_020562; Osl_21299

UniProt Protein Name

Protein arginine N-methyltransferase 7

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Protein arginine N-methyltransferase 7 (PRMT7), partial, Recombinant Protein

Cat *RP12644*

UniProt Entry Name

ANM7_ORYSI

UniProt Primary Accession

A2Y8B9

UniProt Secondary Accession

B8B1M3

UniProt Comments

Arginine methyltransferase that can both catalyze the formation of omega-N monomethylarginine (MMA) and symmetrical dimethylarginine (sDMA).

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