

Probable isoprenylcysteine alpha-carbonyl methylesterase IC MEL1 (IMCEL1), Recombinant Protein

Cat RP13614

Species

Oryza sativa subsp. japonica (Rice)

Full Product Name

Recombinant Oryza sativa subsp. japonica Probable isoprenylcysteine alpha-carbonyl methylesterase IC MEL1 (IMCEL1), partial

Product Gene Name

IMCEL1 recombinant protein

Product Synonym Gene Name

IMCEL1

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

46,758 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

XP_015643069.1

NCBI GI

1002277459

NCBI GenBank Nucleotide

XM_015787583.1

NCBI GenID

4342018

NCBI Official Full Name

probable isoprenylcysteine alpha-carbonyl methylesterase IC MEL1 isoform X1

NCBI Official Symbol

LOC4342018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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NCBI Official Synonym Symbols

IMCEL1; OsJ_22610

NCBI Protein Information

probable isoprenylcysteine alpha-carbonyl methylesterase IC MEL1

UniProt Gene Name

IMCEL1

UniProt Protein Name

Probable isoprenylcysteine alpha-carbonyl methylesterase IC MEL1

UniProt Synonym Protein Names

Isoprenylcysteine methylesterase-like protein 1

UniProt Primary Accession

Q5Z9I2

UniProt Secondary Accession

A0A0P0X106

UniProt Related Accession

Q5Z9I2

UniProt Comments

Catalyzes the demethylation of isoprenylcysteine methylesters.

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