

Putative protein phosphatase 2C 76 (Os11g0586001, LOC_Os11g37540), Recombinant Protein

Cat *RP14127*

Size 0.02 mg (*E-Coli*)/ 0.02 mg (*Yeast*)/ 0.1 mg (*E-Coli*)/ 0.1 mg
(*Yeast*)/ 0.02 mg (*Baculovirus*)/ 0.02 mg (*Mammalian-Cell*)/ 0.1
mg (*Baculovirus*)/ 1 mg (*E-Coli*)/ 0.1 mg (*Mammalian-Cell*)/ 1
mg (*Yeast*)/ 1 mg (*Baculovirus*)/ 0.5 mg (*Mammalian-Cell*)

Species

Oryza sativa subsp. *japonica* (Rice)

Full Product Name

Recombinant *Oryza sativa* subsp. *japonica* Putative protein phosphatase 2C 76 (Os11g0586001, LOC_Os11g37540)

Product Gene Name

Os11g0586001 recombinant protein

Purity

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

Sequence

ESATCLAVYR EGGAPAVFQS AHCPRWTLA PSAGSGGEGD GDRRSSSSSP PPPHPRGCH VAVDRGRRRS
QEDRAVCALG IRIPFIGIYH KIKEVDVGVV AVFDGHNGAE ASEMASKLLL EYFLLHVFYFL LDGIYSIMFR
KSTGKLTKE VTILNNVINL YKEDQSSHSK GSCWALPAIL DRSFHMEVLK ESLLRAVHDV DLTFSKEALR
NNFESGSTAA VILIVDQII AANVGDSKAF LCSESHDSSI DKKTSVVSIGK RRRKRNSNNR DDFALANYDG
PFYNVKELTK DHHPDREDER SRVEAAGGYV LEWAGVHRVN GELALSRAIG DVPYKRYGVI PTELTEWQS
LSANDTFLIA SSDGVFEKMT MQDVCDLMLR VKLGVNQELG SFAVTQRNLA DYVVDLAEK GTTDNVAVI
VPLGSHYSSK VTLEDWYMLE ENSKTSISPL QTIPYQQKSG RFNVQ

Sequence Positions

35-499, 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

55,114 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

Putative protein phosphatase

NCBI Accession

A3CCP9.2

NCBI GI

223635648

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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(Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1
mg (Baculovirus)/ 1 mg (E-Coli)/ 0.1 mg (Mammalian-Cell)/ 1
mg (Yeast)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)

NCBI Official Full Name

Putative protein phosphatase 2C 76

UniProt Gene Name

Os11g0586001

UniProt Synonym Gene Names

OsPP2C76

UniProt Protein Name

Putative protein phosphatase 2C 76

UniProt Primary Accession

A3CCP9

UniProt Secondary Accession

A0A0N7KT50

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