

Probable protein phosphatase 2C 6 (Os01g0583100, LOC_Os01g40094), Recombinant Protein

Cat *RP14147*

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* Probable protein phosphatase 2C 6 (Os01g0583100, LOC_Os01g40094)

Product Gene Name

Os01g0583100 recombinant protein

Product Synonym Gene Name

Os01g0583100; LOC_Os01g40094

Purity

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

Sequence

MEDVAVAAAL APAPATAPVF SPAAAGLTLI AAAAADPIAA VVAGAMDGVV TVPPVRTASA VEDDAVAPGR
GEEGGEASAV GSPCSVTSDC SSVASADFEG VGLGFFGAAA DGGAAMVFED SAASAATVEA EARVAAGARS
VFAVECVPLW GHKSICGRRP EMEDAVVAVS RFFDIPLWML TGNSVVDGLD PMSFRLPAHF FGVDYDGHGGA
QVANYCRERL HAALVEELSR IEGSVSGANL GSVEFKKKWE QAFVDCFSRV DEEVGGNASR GEAVAPETVG
STAVVAVICS SHIIVANCGD SRAVLCRGKQ PVPLSVDHKP NREDEYARIE AEGGKVIQWN GYRVFGVLAM
SRSIGDRYLK PWIIPVPEIT IVPRAKDDEC LVLASDGLWD VMSNEEVCDV ARKRILLWHK KNGTNPASAP
RSGDSSDPAA EAAAECLSKL ALQKGSKDNI SVIVVDLKAH RKFKSKS

Sequence Positions

1-467, 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

48,635 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_015621667.1

NCBI GI

1002234914

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 GenBank Nucleotide

XM_015766181.1

NCBI GeneID

4324201

NCBI Official Full Name

probable protein phosphatase 2C 6 isoform X1

NCBI Official Symbol

LOC4324201

NCBI Official Synonym Symbols

OsPP2C06

NCBI Protein Information

probable protein phosphatase 2C 6

UniProt Gene Name

Os01g0583100

UniProt Synonym Gene Names

OsPP2C06

UniProt Protein Name

Probable protein phosphatase 2C 6

UniProt Primary Accession

Q0JLP9

UniProt Related Accession

Q0JLP9

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