

Probable protein phosphatase 2C 70 (Os09g0558000, LOC_Os09g38550), Recombinant Protein

Cat *RP14288*

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)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 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 70 (Os09g0558000, LOC_Os09g38550)

Product Gene Name

Os09g0558000 recombinant protein

Product Synonym Gene Name

Os09g0558000; LOC_Os09g38550

Purity

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

Sequence

MGVYLSTPKT EKYSGEGGND RLRYGLASMQ GWRTTMEDAH TALPRLDECT SFFGVYDGHG GKAVSKFCAK
HLHLQVLKNE AYSSGDLATS VLKSFFRMDE MMKGQRGWRE LAELGDKGQK FTGMLEGIW SPKPGESDKP
EDTWTEEGPH SHFPGPSTGS TACVAIRND ELIVANAGDS RCVLSRKGRA YDLSKDHKPD LDAEKERILN
AGGFIVAGRV NGSLNLARAI GDMELKQNEF LPAERQIVTA EPELNTVKLS EDDEFIVLAC DGIWDCMSSQ
EVDVDFVHKEM NTEDSLSAVC EKLLDHCLAP VSGGDGCDNM TVIIVKFKKP SKSAATSSTN QSVSSEEMRP
NELDDGPSDP NK

Sequence Positions

1-362, 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

38,466 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

Probable protein phosphatase

NCBI Accession

XP_015611806.1

NCBI GI

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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1002296719 mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg

(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)

NCBI GenBank Nucleotide #
XM_015756320.1

NCBI GeneID

4347831

NCBI Official Full Name

probable protein phosphatase 2C 70 isoform X1

NCBI Official Symbol

LOC4347831

NCBI Official Synonym Symbols

OsPP2C70; OsJ_029126; OJ1065_E04.2-1; OJ1065_E04.2-2

NCBI Protein Information

probable protein phosphatase 2C 70

UniProt Gene Name

Os09g0558000

UniProt Synonym Gene Names

OsPP2C70

UniProt Protein Name

Probable protein phosphatase 2C 70

UniProt Primary Accession

Q653S3

UniProt Secondary Accession

Q653S4; A3C1F4

UniProt Related Accession

Q653S3

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