

Probable protein phosphatase 2C 78 (Os12g0580900, LOC_Os12g39120), Recombinant Protein

Cat *RP14353*

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 78 (Os12g0580900, LOC_Os12g39120)

Product Gene Name

Os12g0580900 recombinant protein

Product Synonym Gene Name

Os12g0580900; LOC_Os12g39120

Purity

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

Sequence

MLLRWLARPA ERCLGRGGGG GGGGGGDGLL WHAELKPHAS GEYSIAVAQA NAELEDQGQV VTSPAATFVG
VYDGHGGPEA SRFISSRLFP HLHRFASEQG GMSTDAIKRA FHATEEEFLH MVKRSWLKQP QIASVGSCCL
VGAITDNVLY VANLGDSRAV LGRRGPDGRE VVAERLSNDH NVAEEEVKKE LTEQHPDDSR IVIYTRGVWR
IKGIIQVSRS IGDVYLKKPE FARDPIFRQY VCSIPKRPV MTAEPSIKEH QLRQQDLFLI FASDGLWEQL
TDKAAVDIVF KNPRAGIAKR LVRAALTEAA RKREMRYTDI KHIERGSRRN FHDDITVVVV YLDHHKHGVR
PNLGNRNSFR FTNAPVDIFS GSSEEDHHP LRLNLAMDGA VG

Sequence Positions

1-392, 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

43,529 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_015618686.1

NCBI GI

1002310653

NCBI GenBank Nucleotide

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
NCBI GeneID
4352638

NCBI Official Full Name

probable protein phosphatase 2C 78

NCBI Official Symbol

LOC4352638

NCBI Official Synonym Symbols

OsPP2C78

NCBI Protein Information

probable protein phosphatase 2C 78

UniProt Gene Name

Os12g0580900

UniProt Synonym Gene Names

OsPP2C78

UniProt Protein Name

Probable protein phosphatase 2C 78

UniProt Primary Accession

Q2QN36

UniProt Secondary Accession

A0A0P0YBW8

UniProt Related Accession

Q2QN36

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