

B3 domain-containing protein LOC_Os12g40090 (Os12g0591500, LOC_Os12g40090), Recombinant Protein

Cat *RP14141*

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 B3 domain-containing protein LOC_Os12g40090 (Os12g0591500, LOC_Os12g40090)

Product Gene Name

Os12g0591500 recombinant protein

Product Synonym Gene Name

Os12g0591500; LOC_Os12g40090

Purity

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

Sequence

MDVSRIRFFR LMTGDFAHGI SIPEKVAEIF SGQITKGFNL KSPSGETWRV GVAKVADELI LKSGWEDFAK
AHELQENDLL FFTCNGHGNG SCSFDVLIFD ASGCEKVSCF FTGKKNSYMC KNFNSIGGQV AGQYLSSDSE
DTSTPSVLIG SPHKASTSKK LSGKTKTNPR KEPEDPNC SH WHVIEEKNTD DDEHADYHYT RFANYLTGEE
RDEIFSLVSL QPGNPVFVVV LQTAHVRRRN ILIVPTRFAA DHLERKSHDI LLIRPNRKQK WSVKYYYLSN
TTRGFNCHRW IKFIRENRLR EGNVCIFELM KGARRPTMTV HVIGKADNRF VLLG

Sequence Positions

1-334, 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

37,960 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

B3 domain-containing protein

NCBI Accession

Q2QMT5.1

NCBI GI

122203299

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 Official Full Name
B3 domain-containing protein LOC_Os12g40090

UniProt Gene Name

Os12g0591500

UniProt Protein Name

B3 domain-containing protein LOC_Os12g40090

UniProt Primary Accession

Q2QMT5

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