

Putative ripening-related protein 1 (Os04g0364800, LOC_Os04g29550), Recombinant Protein

Cat *RP14223*

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

mg (*E-Coli*)/ 0.1 mg (*Baculovirus*)/ 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* Putative ripening-related protein 1 (Os04g0364800, LOC_Os04g29550)

Product Gene Name

Os04g0364800 recombinant protein

Product Synonym Gene Name

Os04g0364800; LOC_Os04g29550

Purity

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

Sequence

DGECNPSGAI RSSTTHRCQD CCKAGQSYPT YTCSPPTTGS STDAVMTLND FDAGGDGGGP SECDEMYHSN
TELVALSTG WYAGGSRCGK SVRINANGRS VLAKVVDECD SQRGCDEEHA YQPPCRPNVV DASQAVWDAL
GITGEDVGEY DITWSDA

Sequence Positions

27-183, 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

19,096 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 ripening-related protein

NCBI Accession

XP_015634442.1

NCBI GI

1002260234

NCBI GenBank Nucleotide

XM_015778956.1

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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(Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 1

NCBI GeneID
4335579 mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Cell)

NCBI Official Full Name

putative ripening-related protein 1

NCBI Official Symbol

LOC4335579

NCBI Protein Information

putative ripening-related protein 1

UniProt Gene Name

Os04g0364800

UniProt Protein Name

Putative ripening-related protein 1

UniProt Primary Accession

Q7XVA8

UniProt Secondary Accession

Q0JDX0

UniProt Related Accession

Q7XVA8

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