

Repetitive proline-rich cell wall protein 3 (PRP3), Recombinant Protein

Cat *RP18492*

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 Glycine max (Soybean) (Glycine hispida)

Full Product Name

Recombinant Glycine max Repetitive proline-rich cell wall protein 3 (PRP3)

Product Gene Name

PRP3 recombinant protein

Purity

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

Sequence

YYKPIKKPPV YKPPVYKPPV YKPPVYKPKP PVYKPKPPVY KPPYKKPPYK KPPYGYKPPV EDNTHA

Sequence Positions

25-90, 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

10,295 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

Repetitive proline-rich cell wall protein

NCBI Accession

NP_001237370.1

NCBI GI

351726072

NCBI GenBank Nucleotide

NM_001250441.2

NCBI GeneID

100306602

NCBI Official Full Name

repetitive proline-rich cell wall protein 3

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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NCBI Official Symbol
PRP3 Cell)

NCBI Protein Information

repetitive proline-rich cell wall protein 3

UniProt Gene Name

PRP3

UniProt Protein Name

Repetitive proline-rich cell wall protein 3

UniProt Primary Accession

P15642

UniProt Related Accession

P15642

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