

48 kDa cell wall protein, Recombinant Protein

Cat *RP17214*

Size 0.05 mg (*E-Coli*)/ 0.05 mg (*Yeast*)/ 0.2 mg (*E-Coli*)/ 0.05 mg
(*Baculovirus*)/ 0.5 mg (*E-Coli*)/ 0.2 mg (*Yeast*)/ 0.1 mg

Species (*Baculovirus*)/ 0.05 mg (*Mammalian-Cell*)/ 0.5 mg (*Yeast*)/ 1 mg
(*E-Coli*)/ 0.5 mg (*Baculovirus*)/ 0.1 mg (*Mammalian-Cell*)/ 1 mg
Nicotiana tabacum (Common tobacco)
(*Yeast*)/ 1 mg (*B*

Full Product Name

Recombinant Nicotiana tabacum 48 kDa cell wall protein

Product Synonym Names

Recombinant 48 kDa cell wall protein; 48 kDa cell wall protein

Purity

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

Sequence

QYVKDPDKQV VARIFLDLQL VQR

Sequence Positions

1-23aa; 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

2,772 Da

Storage

Store at -20°C. For extended storage, store at -20 or -80°C.

Protein Family

48 kDa cell wall protein

NCBI Accession

P80787.1

NCBI GI

77416404

NCBI Official Full Name

48 kDa cell wall protein

UniProt Protein Name

48 kDa cell wall protein

UniProt Entry Name

CWP10_TOBAC

UniProt Primary Accession

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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P80787 (*Baculovirus*)/ 0.05 mg (*Mammalian-Cell*)/ 0.5 mg (*Yeast*)/ 1 mg
(*E-Coli*)/ 0.5 mg (*Baculovirus*)/ 0.1 mg (*Mammalian-Cell*)/ 1 mg
(*Yeast*)/ 1 mg (*B*)

UniProt Comments

Subcellular location: Secreted › cell wall.

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