Pathogenesis-related protein PR-4A (LOC107802320), **Recombinant Protein**



Cat RP17164

Size 0.02 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (E-Coli)/ 0.1 mg

(Veast)/ 0.02 ma (Raculovirus)/ 0.02 ma (Mammalian-Cell)/ 0.1

mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg

Nicotiana tabaccum (Common tobacco)

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Full Product Name

Recombinant Nicotiana tabacum Pathogenesis-related protein PR-4A

Product Gene Name

LOC107802320 recombinant protein

Purity

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

Sequence

QSATNVRSTY HLYNPQNINW DLRAASAFCA TWDADKPLAW RQKYGWTAFC GPAGPRGQDS CGRCLRVTNT GTGTQTTVRI VDQCSNGGLD LDVNVFNQLD TNGVGYQQGH LTVNYEFVNC ND

Sequence Positions

26-147, 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

16,221 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

Pathogenesis-related protein

NCBI Accession

XP_016481278.1

NCBI GI#

1025217659

NCBI GenBank Nucleotide

XM 016625792.1

NCBI GenelD

107802320

NCBI Official Full Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

E-mail: info@cd-biosci.com https://www.cd-biosciences.com/plant-protein/

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(Veast)/ 0 02 ma (Raculovirus)/ 0 02 ma (Mammalian-Cell)/ 0 1

pathogenesis elaegylovirus) / 1 mg (Yeast) / 0.1 mg

NCBI Official Symbol 1 mg (Baculovirus)/ 0.5 mg (Mammalian-

LOC107802320

NCBI Official Synonym Symbols

PR-4A

NCBI Protein Information

pathogenesis-related protein PR-4A

UniProt Protein Name

Pathogenesis-related protein PR-4A

UniProt Primary Accession #

P29062

UniProt Related Accession #

P29062

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