

Protein NIM1-INTERACTING 3 (NIMIN-3), Recombinant Protein

Cat RP08435

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

(Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant Arabidopsis thaliana Protein NIM1-INTERACTING 3 (NIMIN-3)

Product Gene Name

NIMIN-3 recombinant protein

Product Synonym Gene Name

NIMIN-3

Purity

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

Sequence

MDRDRKRVKM EKEDDEEEKM EKLYTVLKNA REMRKYVNSS MEKKRQEEEE RARVRRFPSF QPEDFIFMNK
AEANNIEKAA NESSASNEY DGSKEKQEGS ETNVCLDLNL SL

Sequence Positions

1-112, 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

13,294 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

Protein NIM1-INTERACTING

NCBI Accession

NP_563843.1

NCBI GI

18391019

NCBI GenBank Nucleotide

NM_100812.3

NCBI GeneID

837464

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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Cat *RP08435*

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

(Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Cell)

NCBI Official Full Name

NIM1-interacting 3

NCBI Official Symbol

NIMIN-3

NCBI Official Synonym Symbols

NIM1-interacting 3

NCBI Protein Information

NIM1-interacting 3

NCBI Summary

encodes a kinase that physically interacts with NPR1/NIM1

UniProt Gene Name

NIMIN-3

UniProt Synonym Gene Names

Protein NIMIN-3

UniProt Protein Name

Protein NIM1-INTERACTING 3

UniProt Primary Accession

Q9FNZ4

UniProt Related Accession

Q9FNZ4

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