

Early nodulin-12A (ENOD12A), Recombinant Protein

Cat *RP18279*

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
Species (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Pisum sativum (Garden pea)
Cell)

Full Product Name

Recombinant Pisum sativum Early nodulin-12A (ENOD12A)

Product Gene Name

ENOD12A recombinant protein

Purity

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

Sequence

QYHLNPVYEP PVNGPPVNKP PQKETPVHKP PQKETPVHKP PQKEPPRHKP PQKEPPRHKP PHKKSHLHVT
KPSYGGKHPTE EHNIHF

Sequence Positions

25-110, 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

12,508 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

Early nodulin

NCBI Accession

P20799.1

NCBI GI

128401

NCBI Official Full Name

Early nodulin-12A

UniProt Gene Name

ENOD12A

UniProt Synonym Gene Names

ENOD12; N-12A

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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(Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1

UniProt Protein Name
Early nodulin-12A
(Mammalian-Cell)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg
(Baculovirus)/ 0.5 mg (Mammalian-Cell)

UniProt Primary Accession

P20799

UniProt Comments

Involved in the infection process during the plant-rhizobium interaction.

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