Mannose/glucose-specific lectin alpha 2 chain (Lol II), Recombinant Protein

CD BioSciences
Plant Protein

Cat *RP17912*

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
Lathyrus ochrus (Yellow-flowered pea)

Full Product Name
Recombinant Lathyrus ochrus Mannose/glucose-specific lectin alpha 2 chain

Product Gene Name
Lol II recombinant protein

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

Sequence
ETSYTLNEVV PLKEFVPEWV RIGFSATTGA EFAAHEVLSW YFNSELSVTS SSN

Sequence Positions
1-53, 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
5,929 Da

Storage
Store at -20℃. For long-term storage, store at -20℃ or -80℃. Store working aliquots at 4℃ for up to one week. Repeated freezing and thawing is not recommended.

Protein Family
Mannose/glucose-specific lectin

NCBI Accession
P12307.1

NCBI GI
126097

NCBI Official Full Name
Mannose/glucose-specific lectin alpha 2 chain

UniProt Gene Name
Lol II

UniProt Synonym Gene Names
Lol II

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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UniProt Protein Name

Mannose/glucose-specific lectin alpha 2 chain

UniProt Primary Accession

P12307

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