

Putative defensin-like protein 160 (LCR26), Recombinant Protein

Cat RP05047

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 Putative defensin-like protein 160 (LCR26)

Product Gene Name

LCR26 recombinant protein

Product Synonym Gene Name

LCR26

Purity

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

Sequence

DEGKRCHTTI DKGNFCDLVD CRLSCFSGYN GVGKCFDDPK VPGRSNCGL YNC

Sequence Positions

25-77, 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

8,555 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

Putative defensin-like protein

NCBI Accession

NP_194658.2

NCBI GI

145348650

NCBI GenBank Nucleotide

NM_119074.3

NCBI GeneID

829051

NCBI Official Full Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Putative defensin-like protein 160 (LCR26), Recombinant Protein

Cat *RP05047*

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 Symbol

LCR26

NCBI Official Synonym Symbols

F17A13.110; F17A13_110; low-molecular-weight cysteine-rich 26

NCBI Protein Information

low-molecular-weight cysteine-rich 26

NCBI Summary

Encodes a member of a family of small, secreted, cysteine rich protein with sequence similarity to the PCP (pollen coat protein) gene family.

UniProt Gene Name

LCR26

UniProt Synonym Gene Names

Protein LCR26

UniProt Protein Name

Putative defensin-like protein 160

UniProt Synonym Protein Names

Putative low-molecular-weight cysteine-rich protein 26; Protein LCR26

UniProt Primary Accession

Q9M0F2

UniProt Related Accession

Q9M0F2

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY