

# 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

**Species** (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 VPGRSNCGCL 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 GenID

829051

## NCBI Official Full Name

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

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



CD BioSciences

Plant 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

low-molecular-weight cysteine-rich 26 (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

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