

Defensin-like protein 16 (PDF1.2A) Recombinant Protein | PDF1.2A recombinant protein

Recombinant Arabidopsis thaliana Defensin-like protein 16 (PDF1.2A)

CATALOG # AAA116675	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Defensin-like protein 16 (PDF1.2A); Recombinant Arabidopsis thaliana Defensin-like protein 16 (PDF1.2A); PDF1.2A recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	30-80, Full length protein
Sequence	QKLCEKPSGT WSGVCGNSNA CKNQCINLEG AKHGSCNYVF PAHKCICYVP C
Sequence Length	51
Species	Arabidopsis thaliana (Mouse-ear cress)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15241496
NCBI GeneID	834469
NCBI Accession #	NP_199255.1
NCBI GenBank Nucleotide #	NM_123809.4
UniProt Accession #	Q9FI23 ; P82786
Molecular Weight	8,518 Da
NCBI Official Full Name	plant defensin 1.2
NCBI Official Symbol	PDF1.2
NCBI Official Synonym Symbols	LCR77; LOW-MOLECULAR-WEIGHT CYSTEINE-RICH 77; MFC16.8; MFC16_8; PDF1.2A; plant defensin 1.2; PLANT DEFENSIN 1.2A
NCBI Protein Information	plant defensin 1.2
UniProt Protein Name	Defensin-like protein 16
UniProt Gene Name	PDF1.2A
UniProt Synonym Gene Names	LCR77; PDF1.2; Protein LCR77

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

