

# Defensin-like protein 193 (ATTI2), Recombinant Protein

**Cat** RP05114

**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 Defensin-like protein 193 (ATTI2)

## Product Gene Name

ATTI2 recombinant protein

## Purity

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

## Sequence

QGSKCLKEYG GNVGFSYCAP RIFPSFCYRN CRKNKGAKGG RCRSGGAGAG SMICLCDYCS DKP

## Sequence Positions

28-90, 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

9,660 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

Defensin-like protein

## NCBI Accession #

NP\_181880.1

## NCBI GI #

15224297

## NCBI GenBank Nucleotide #

NM\_129913.3

## NCBI GenelD

818953

## NCBI Official Full Name

trypsin inhibitor protein 2

## NCBI Official Symbol

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

# Defensin-like protein 193 (ATTI2), Recombinant Protein



Cat RP05114

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

TI2 (Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)

## NCBI Official Synonym Symbols

ATTI2; T1O24.26; trypsin inhibitor protein 2

## NCBI Protein Information

trypsin inhibitor protein 2

## NCBI Summary

Encodes putative trypsin inhibitor protein which may function in defense against herbivory. Member of the defensin-like (DEFL) family.

## UniProt Gene Name

ATTI2

## UniProt Protein Name

Defensin-like protein 193

## UniProt Synonym Protein Names

Trypsin inhibitor ATTI-2

## UniProt Primary Accession #

O22866

## UniProt Secondary Accession #

Q67YC6; Q6ZZT9

## UniProt Related Accession #

O22866

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