

# Putative defensin-like protein 225 (SCRL1), Recombinant Protein

Cat RP05486

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 225 (SCRL1)

## Product Gene Name

SCRL1 recombinant protein

## Purity

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

## Sequence

MKKFGCNTTH PFPKGKCGNNG KSSWVSDMKK LPSAPKNRDI RCECSRPSL ARGMPGERVC RCDYDC

## Sequence Positions

27-92, 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

10,283 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\_001031611.1

## NCBI GI #

79325053

## NCBI GenBank Nucleotide #

NM\_001036534.1

## NCBI GeneID

3770224

## NCBI Official Full Name

SCR-like 1

## NCBI Official Symbol

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

# Putative defensin-like protein 225 (SCRL1), Recombinant Protein

Cat      *RP05486*

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 (*Baculovirus*)

SCRL1    (*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

SCR-like 1

## NCBI Protein Information

SCR-like 1

## NCBI Summary

Encodes a member of a family of small, secreted, cysteine rich proteins with sequence similarity to SCR (S locus cysteine-rich protein).

## UniProt Gene Name

SCRL1

## UniProt Synonym Gene Names

Protein SCRL1; SCR-like protein 1

## UniProt Protein Name

Putative defensin-like protein 225

## UniProt Synonym Protein Names

Putative S locus cysteine-rich-like protein 1; Protein SCRL1; SCR-like protein 1

## UniProt Primary Accession #

P82620

## UniProt Related Accession #

P82620

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