

Putative defensin-like protein 228 (SCRL3), Recombinant Protein

Cat RP05300

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 228 (SCRL3)

Product Gene Name

SCRL3 recombinant protein

Purity

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

Sequence

ANKRCHLNQM FTGKCGNDGN KACLGDFKNK RFRYDLCQCT DATQISPSLP PQRVCNCSRP C

Sequence Positions

28-88, 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

9,892 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_001031003.1

NCBI GI

79317389

NCBI GenBank Nucleotide

NM_001035926.2

NCBI GeneID

3766683

NCBI Official Full Name

SCR-like 3

NCBI Official Symbol

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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Cat *RP05300*

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 (Yeast)

SCRL3 (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 3

NCBI Protein Information

SCR-like 3

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

SCRL3

UniProt Synonym Gene Names

Protein SCRL3; SCR-like protein 3

UniProt Protein Name

Putative defensin-like protein 228

UniProt Synonym Protein Names

Putative S locus cysteine-rich-like protein 3; Protein SCRL3; SCR-like protein 3

UniProt Primary Accession

P82622

UniProt Related Accession

P82622

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