

Putative defensin-like protein 89 (At4g13968), Recombinant Protein

Cat RP09955

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)
Species Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant Arabidopsis thaliana Putative defensin-like protein 89 (At4g13968)

Product Gene Name

At4g13968 recombinant protein

Product Synonym Gene Name

At4g13968

Purity

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

Sequence

QTMQCYSGIA CTDDGTCNDY CNPRNNLGG VCLRRANCCC CYVSVVKSQE SSLSKDTNNV FITN

Sequence Positions

26-89, 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

9,674 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_001031630.1

NCBI GI

79325091

NCBI GenBank Nucleotide

NM_001036553.1

NCBI GeneID

3770300

NCBI Official Full Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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Cat *RP09955*

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
Protein of unknown function (PD694200)

(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Cell)

NCBI Official Symbol

AT4G13968

NCBI Protein Information

Protein of unknown function (PD694200)

NCBI Summary

Encodes a defensin-like (DEFL) family protein.

UniProt Gene Name

At4g13968

UniProt Protein Name

Putative defensin-like protein 89

UniProt Primary Accession

Q2V3J0

UniProt Related Accession

Q2V3J0

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