

Defensin-like protein 32 (At1g35537), Recombinant Protein

Cat RP09954

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-
Arabidopsis thaliana (Mouse-ear cress)
Cell)

Full Product Name

Recombinant Arabidopsis thaliana Defensin-like protein 32 (At1g35537)

Product Gene Name

At1g35537 recombinant protein

Product Synonym Gene Name

At1g35537

Purity

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

Sequence

KDIDGRKPLL IGTCIEFPTE KCNKTCIESN FAGGKCVHIG QSLDFVCVCF PKYYI

Sequence Positions

27-81, 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

9,041 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_001031142.1

NCBI GI

79319197

NCBI GenBank Nucleotide

NM_001036065.2

NCBI GeneID

3766949

NCBI Official Full Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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Cat *RP09954*

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)

NCBI Official Symbol

AT1G35537

NCBI Protein Information

Defensin-like (DEFL) family protein

NCBI Summary

Encodes a defensin-like (DEFL) family protein.

UniProt Gene Name

At1g35537

UniProt Protein Name

Defensin-like protein 32

UniProt Primary Accession

Q2V4I8

UniProt Related Accession

Q2V4I8

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