

Reticulon-like protein B14 (RTNLB14), Recombinant Protein

Cat RP08625

Size 0.02 mg/ 0.1 mg/ 5x0.1 mg

Species

Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant Arabidopsis thaliana Reticulon-like protein B14 (RTNLB14)

Product Gene Name

RTNLB14 recombinant protein

Purity

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

Sequence

MAVFGYEMDE HRASSSRRRR SLYHNLGGGR FADIMFWKNK KESGTILGVF TLIWFLFEVV EYPFITFLCQ
ILLLFIFIFL IWSYIGSSQL IQSKPPSIND LRISESNWRF LFNKINWFII KLYDISSGKD FRLFLAVVS
LWILSVVGNY FSSLTLLYIV FVGLETIPML YEQYEEELTY AASKSGRDMK KLLNKFNSKV INKIPKAQAK TRRTM

Sequence Positions

1-215aa; full length protein

Format

Liquid containing glycerol

Host

Cell Free Expression

Molecular Weight

19,040 Da

Storage

Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Protein Family

Reticulon-like protein

NCBI Accession

NP_001117568.1

NCBI GI

186493839

NCBI GenBank Nucleotide

NM_001124096.1

NCBI GenelD

843152

NCBI Official Full Name

reticulon-like protein B14

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Reticulon-like protein B14 (RTNLB14), Recombinant Protein



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Size 0.02 mg/ 0.1 mg/ 5x0.1 mg

NCBI Official Symbol

AT1G68230

NCBI Official Synonym Symbols

T22E19.14; T22E19_14

NCBI Protein Information

reticulon-like protein B14

UniProt Gene Name

RTNLB14

UniProt Synonym Gene Names

AtRTNLB14

UniProt Protein Name

Reticulon-like protein B14

UniProt Entry Name

RTNLN_ARATH

UniProt Primary Accession

A2RVT6

UniProt Secondary Accession

Q9C9F8

UniProt Related Accession

AAP47464

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