

Reticulon-like protein B12 (RTNLB12), Recombinant Protein

Cat *RP08653*

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 B12 (RTNLB12)

Product Gene Name

RTNLB12 recombinant protein

Purity

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

Sequence

MSSSSDKLFN RDRTIHEILG GGIVADVMLW RKKNVSVGIV TVTIASWMVF EAFAYTIFTL ISSVLLLLLS
ILFLWSKSAS ILNRPSPLP EFQISEAMAE EASIWLRIHV NKLLQVSHDI AMARDSELYT KVAVSLFLLS
LIGSLMDFQT LCHTSVLVVM TVPAFYERYE DYIVGSIEFI CNKTRELYLR LEIWANPENK KLS

Sequence Positions

1-203aa; full length protein

Format

Liquid containing glycerol

Host

Cell Free Expression

Molecular Weight

23,053 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_190980.1

NCBI GI

15232423

NCBI GenBank Nucleotide

NM_115272.3

NCBI GeneID

824579

NCBI Official Full Name

reticulon-like protein B12

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Reticulon-like protein B12 (RTNLB12), Recombinant Protein

Cat *RP08653*

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

NCBI Official Symbol

AT3G54120

NCBI Protein Information

reticulon-like protein B12

UniProt Gene Name

RTNLB12

UniProt Synonym Gene Names

AtRTNLB12

UniProt Protein Name

Reticulon-like protein B12

UniProt Entry Name

RTNLL_ARATH

UniProt Primary Accession

Q9M392

UniProt Related Accession

AAP47466

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