

Thylakoid lumenal 14.7 kDa protein, Recombinant Protein

Cat RP19674

Size 0.05 mg (E-Coli)/ 0.05 mg (Yeast)/ 0.2 mg (E-Coli)/ 0.05 mg
(Baculovirus)/ 0.5 mg (E-Coli)/ 0.2 mg (Yeast)/ 0.1 mg

Species (Baculovirus)/ 0.05 mg (Mammalian-Cell)/ 0.5 mg (Yeast)/ 1 mg
(E-Coli)/ 0.5 mg (Baculovirus)/ 0.1 mg (Mammalian-Cell)/ 1 mg
Spinacia oleracea (Spinach)
(Yeast)/ 1 mg (B

Full Product Name

Recombinant Spinacia oleracea Thylakoid lumenal 14.7 kDa protein

Product Synonym Names

Recombinant Thylakoid lumenal 14.7 kDa protein; Thylakoid lumenal 14.7 kDa protein; P14.7

Purity

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

Sequence

KTGVNKPELL PKEETTVIDV

Sequence Positions

1-20aa; 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

2,211 Da

Storage

Store at -20°C. For extended storage, store at -20 or -80°C.

Protein Family

Thylakoid lumenal 14.7 kDa protein

NCBI Accession

P82682.1

NCBI GI

18202426

NCBI Official Full Name

Thylakoid lumenal 14.7 kDa protein

UniProt Protein Name

Thylakoid lumenal 14.7 kDa protein

UniProt Synonym Protein Names

P14.7

UniProt Entry Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Thylakoid lumenal 14.7 kDa protein, Recombinant Protein



Cat *RP19674*

Size *0.05 mg (E-Coli)/ 0.05 mg (Yeast)/ 0.2 mg (E-Coli)/ 0.05 mg (Baculovirus)/ 0.5 mg (E-Coli)/ 0.2 mg (Yeast)/ 0.1 mg*

TL14_SPIOE (Baculovirus)/ 0.05 mg (Mammalian-Cell)/ 0.5 mg (Yeast)/ 1 mg

(E-Coli)/ 0.5 mg (Baculovirus)/ 0.1 mg (Mammalian-Cell)/ 1 mg

(Yeast)/ 1 mg (B

UniProt Primary Accession

P82682
Subcellular location: Plastid › chloroplast thylakoid lumen.

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