

Non-specific lipid transfer protein-like 1 (LTPL1), Recombinant Protein

Cat RP12512

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-Oryza sativa subsp. japonica (Rice Cell))

Full Product Name

Recombinant Oryza sativa subsp. japonica Non-specific lipid transfer protein-like 1 (LTPL1)

Product Gene Name

LTPL1 recombinant protein

Product Synonym Gene Name

LTPL1

Purity

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

Sequence

ATASSPAPAP AVDCTAEALK LADCLDYVTP GKTAPSRPSK LCCGEVKGAL KDSAAVGCLC AAFTSKTLPL
PINITRALHL PAACGADASA FSKCLAPAPS PSVAPGTSSG SGGAAAAPAK GAA

Sequence Positions

27-149, 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

16,899 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

Non-specific lipid transfer protein

NCBI Accession

XP_015633082.1

NCBI GI

1002257519

NCBI GenBank Nucleotide

XM_015777596.1

NCBI GeneID

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Non-specific lipid transfer protein-like 1 (LTPL1), Recombinant Protein

Cat RP12512

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

4332993 (Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg

(Mammalian Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
NCBI Official Full Name
non-specific lipid transfer protein-like 1

NCBI Official Symbol

LOC4332993

NCBI Official Synonym Symbols

LTPL1; OsLTPL1; B1246D11.7

NCBI Protein Information

non-specific lipid transfer protein-like 1

UniProt Gene Name

LTPL1

UniProt Synonym Gene Names

OsLTPL1

UniProt Protein Name

Non-specific lipid transfer protein-like 1

UniProt Primary Accession

Q6ASY2

UniProt Secondary Accession

A0A0P0VYZ1

UniProt Related Accession

Q6ASY2

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY