

Tubby-like protein 4 (TULP4), Recombinant Protein

Cat *RP12302*

Size 0.02 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (E-Coli)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1

mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
Species
Oryza sativa subsp. japonica (Rice)

Full Product Name

Recombinant Oryza sativa subsp. japonica Tubby-like protein 4 (TULP4)

Product Gene Name

TULP4 recombinant protein

Product Synonym Gene Name

TULP4

Purity

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

Sequence

MAATKREPLR PISSNAGTVE RRARGGAAAA AAKEKEKEN EVPTIEIGRGK DGGEKKPPVV VAVVPPAPP
LKPSSLQVRM KAEERKEEE EEEGSSPAVA LVAGLQVRMG PRGRELLPP PPPPPPLPLP TSSSYEAWDL
SDNEAAPASS WATLPNRALL CRPLPLDVGR CTCIIAKETL AAAAGARGV ALYSLYTNEG QGRQDRKLAV
ARHRRRRGRS EFVVAQNLDG IFCTSDKNFL GTLSSNLVGS RYRIWGQGNR VDEIKSQSKR LLGVVAFAPT
VTTLTGSFRS MRAWIPKNQS IHLKNSNSAQ IQHISGLPKD WQEKKIKADQ LCSRSPFYNN MTKRYELDFR
ERAGRMGYKV QPSVKNFQMT LEEKGRQTL QLGRIGKSKY IMDFRYPLTG YQALCICLAS IDSKLCCTL

Sequence Positions

1-419, 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

46,078 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

Tubby-like protein

NCBI Accession

XP_015622747.1

NCBI GI

1002237087

NCBI GenBank Nucleotide

XM_015767261.1

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Tubby-like protein 4 (TULP4), Recombinant Protein

Cat *RP12302*

Size 0.02 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (E-Coli)/ 0.1 mg
(Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1

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

NCBI GeneID

107276884

NCBI Official Full Name

tubby-like protein 4

NCBI Official Symbol

LOC107276884

NCBI Official Synonym Symbols

TLP13; TULP4; OsTLP4; TULP13; OsTLP13

NCBI Protein Information

tubby-like protein 4

UniProt Gene Name

TULP4

UniProt Synonym Gene Names

TULP13; OsTLP4; OsTLP13

UniProt Protein Name

Tubby-like protein 4

UniProt Synonym Protein Names

Tubby-like F-box protein 13; OsTLP13

UniProt Primary Accession

Q6ETL2

UniProt Related Accession

Q6ETL2

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY