

# Putative squamosa promoter-binding-like protein 19 (SPL19), Recombinant Protein

Cat RP12651

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 Putative squamosa promoter-binding-like protein 19 (SPL19)

## Product Gene Name

SPL19 recombinant protein

## Product Synonym Gene Name

SPL19

## Purity

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

## Sequence

MEWAAAATKA ASWGMVAVAAA AAADDAGPTM LSFAGPSSSS SSPDAAAAAA AAAAAALHDF SVRARPAAAA  
PATRRARGGS GGGGGGGGGA EACSVDGCRS DLSRCRDYHR RHKVCEAHAK TPVVVVAGQE  
QRFCQQCSRF HNLAEFDDGK KSCRKRLDGH NRRRRKPQHD ALNPRSFLPY HQANQFSVYP QTFFIADQNA  
DALMRPLDRH PPFISFSGT FREPKQPFPM QDGGSGLGAA RHDLLRPFSS PEDGANITTT RSACNGVPHG  
LDPECALSL LSSSLHPSAA GISSATAPPQ FAPSSFSRIA ASSQAVTTAF ASDGGSVAGD HVLVPAVTYE  
DPSQAMPFSW QV

## Sequence Positions

1-352, 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

36,658 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

Putative squamosa promoter-binding-like protein

## NCBI Accession #

XP\_015617950.1

## NCBI GI #

1002309162

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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

## NCBI GenBank Nucleotide #

XM\_015762464.1

## NCBI GeneID

107276349

## NCBI Official Full Name

putative squamosa promoter-binding-like protein 19

## NCBI Official Symbol

LOC107276349

## NCBI Official Synonym Symbols

SPL19; OsJ\_032640

## NCBI Protein Information

putative squamosa promoter-binding-like protein 19

## UniProt Gene Name

SPL19

## UniProt Protein Name

Putative squamosa promoter-binding-like protein 19

## UniProt Primary Accession #

Q2R3Y1

## UniProt Secondary Accession #

Q2R3Y2; A0A0P0Y2P8

## UniProt Related Accession #

Q2R3Y1

## UniProt Comments

Trans-acting factor that binds specifically to the consensus nucleotide sequence 5'-TNCGTACAA-3'.

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