

# CASP-like protein 15 (LOC100284695), Recombinant Protein

Cat *RP10279*

## Species

Zea mays (Maize)

## Full Product Name

Recombinant Zea mays CASP-like protein 15

## Product Synonym Names

Recombinant CASP-like protein 15; CASP-like protein 15; UL36 tegument protein

## Product Gene Name

LOC100284695 recombinant protein

## Purity

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

## Sequence

MALQAQQQPT PSPTRDRVGS GEWLADTEKL PGAAASPEDV VVASTHHAAA AARYVPPRAT SHTAEPNPGR  
DGGGGWYSWN GARRARHDPP APRRQQPAKT HPPAPPLPAA P P P P P P P P P A ASPAPAPRAP PPHAQVRSAD  
RVVPAILSRK RRAAVMQRAA LLARAAAAGX XLAALTVLAA DTRRGWARDS YSNYAQFRYS EAVNVVGFLY  
SVFQFVALAE LMRRNTHLIP HPKRGLFDFT MDQVLAYLLI SSSSSATARA SDLTENWGSD SFPNMANGSI  
AISFVAFVVF AICSLISAYN LFRRDM

## Sequence Positions

1-306

## Format

Lyophilized or liquid (Format to be determined during the manufacturing process)

## Host

E Coli or Yeast or Baculovirus or Mammalian Cell

## Molecular Weight

32,779 Da

## Storage

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

## NCBI Accession #

NP\_001151062.1

## NCBI GI #

226493595

## NCBI GenBank Nucleotide #

NM\_001157590.1

## NCBI GeneID

100284695

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

# CASP-like protein 15 (LOC100284695), Recombinant Protein

Cat *RP10279*

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## NCBI Official Full Name

CASP-like protein 15

## NCBI Official Symbol

LOC100284695

## NCBI Protein Information

CASP-like protein 15

## UniProt Protein Name

CASP-like protein 15

## UniProt Synonym Protein Names

UL36 tegument protein

## UniProt Entry Name

CSPLF\_MAIZE

## UniProt Primary Accession #

B6TWJ1

## UniProt Secondary Accession #

B6TEL6

## UniProt Related Accession #

B6TWJ1

## UniProt Comments

Subunit structure: Homodimer and heterodimers By similarity. Subcellular location: Cell membrane; Multi-pass membrane protein By similarity. Sequence similarities: Belongs to the Casparian strip membrane proteins (CASP) family.

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