

CASP-like protein VIT_12s0028g03760 (VIT_12s0028g03760) (LOC100242039), Recombinant Protein

Cat *RP18758*

Species

Vitis vinifera (Grape)

Full Product Name

Recombinant Vitis vinifera CASP-like protein VIT_12s0028g03760 (VIT_12s0028g03760)

Product Synonym Names

Recombinant CASP-like protein VIT_12s0028g03760 (VIT_12s0028g03760); CASP-like protein VIT_12s0028g03760

Product Gene Name

LOC100242039 recombinant protein

Purity

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

Sequence

MAKNTDRICF LVLRLLAFGA TLSAAIVMAT SHERTTYLSL SIEAKYSHTP AFKYFVIANA IGSAYSLLLL
FLPSHGSLWP LVIASDVVIT MFLTSSISAA LSIAYVGKKG NSYAGWLPIC DQVPNYCNHV TGALAAGFIG
VFLYMLLLQY SIYTKCKSS S

Sequence Positions

1-161

Format

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

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

17,376 Da

Storage

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

NCBI Accession

XP_002272783.1

NCBI GI

225446353

NCBI GenBank Nucleotide

XM_002272747.1

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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NCBI GeneID

100242039

NCBI Official Full Name

CASP-like protein VIT_12s0028g03760-like

NCBI Official Symbol

LOC100242039

NCBI Protein Information

CASP-like protein VIT_12s0028g03760-like

UniProt Protein Name

CASP-like protein VIT_12s0028g03760

UniProt Entry Name

CSPL2_VITVI

UniProt Primary Accession

A7PJ32

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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