

CASP-like protein 9 (LOC100285729), Recombinant Protein

Cat *RP10273*

Species

Zea mays (Maize)

Full Product Name

Recombinant Zea mays CASP-like protein 9

Product Synonym Names

Recombinant CASP-like protein 9; CASP-like protein 9

Product Gene Name

LOC100285729 recombinant protein

Purity

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

Sequence

MAAGPPSSVR AERVLRAACA AMAAAGALLL GFSAQTKTVL FIQKKAVPKD VQALWVLIVA AAAAAAYHVA
QLARCFMER LAITGGGGGC RRLGRAVACA SFLLDKGCAY MVFATTVAAL QACFVGLLG V DALQWSKLCN
IYTRFCEQAA AGMVCSLLAA AGMAVLSAFS ARDLFRRPCS PEYR

Sequence Positions

1-184

Format

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

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

19,190 Da

Storage

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

NCBI Accession

NP_001152092.1

NCBI GI

226493056

NCBI GenBank Nucleotide

NM_001158620.1

NCBI GeneID

100285729

NCBI Official Full Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

CASP-like protein 9 (LOC100285729), Recombinant Protein

Cat *RP10273*

CASP-like protein 9

NCBI Official Symbol

LOC100285729

NCBI Protein Information

CASP-like protein 9

UniProt Protein Name

CASP-like protein 9

UniProt Entry Name

CSPL9_MAIZE

UniProt Primary Accession

B6U8R7

UniProt Related Accession

B6U8R7

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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