

CASP-like protein 2, Recombinant Protein

Cat *RP10266*

Species

Zea mays (Maize)

Full Product Name

Recombinant Zea mays CASP-like protein 2

Product Synonym Names

Recombinant CASP-like protein 2; CASP-like protein 2

Purity

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

Sequence

MDLERGDKKP PPPPPAPRT AAATTTTTTT PACSGKKRPP LRDSLVALQP VLLRAAALA AAAAAVMAL
DAQSYTAVVA IVGTRPLTQT FTAKFSDTPA FVYFVIANAI AAAYNLLVLL VRRRRRTTAG LVVRMLDMVV
MALLATGAAA AASMAELGRN GNARARWNPV CDRFGSFCRR GGAALAASFV GVALMLALNL LSAASGAGC

Sequence Positions

1-209

Format

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

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

21,493 Da

Storage

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

Protein Family

CASP-like protein

UniProt Protein Name

CASP-like protein 2

UniProt Entry Name

CSPL2_MAIZE

UniProt Primary Accession

B6TUH4

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.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY