

Uncharacterized protein ycf70 (ycf70), Recombinant Protein

Cat RP10566

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 1 mg (E-Coli)/ 0.02 mg

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

Species

Zea mays (Maize)
Cell

Full Product Name

Recombinant Zea mays Uncharacterized protein ycf70 (ycf70)

Product Gene Name

ycf70 recombinant protein

Product Synonym Gene Name

ycf70

Purity

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

Sequence

MVLYALFYVF LVLFIFFDSF KQESNKLELS GKEERKLGNG EDRLTSDSYL LFFLSYYSL LLSSDRRL

Sequence Positions

1-69, 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

8,177 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.

NCBI Accession

NP_043012.1

NCBI GI

11467179

NCBI GenBank Nucleotide

NC_001666.2

NCBI GeneID

1466359

NCBI Official Full Name

hypothetical protein ZemaCp010 (chloroplast)

NCBI Official Symbol

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Uncharacterized protein ycf70 (ycf70), Recombinant Protein

Cat *RP10566*

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 1 mg (E-Coli)/ 0.02 mg

ZemaCp010 (Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg

(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)

NCBI Protein Information

hypothetical protein

UniProt Gene Name

ycf70

UniProt Protein Name

Uncharacterized protein ycf70

UniProt Synonym Protein Names

ORF69

UniProt Primary Accession

Q33301

UniProt Related Accession

Q33301

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