

14-3-3-like protein (LOC102580656), Recombinant Protein

Cat *RP15376*

Size *0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)*

Species^{Cell}

Solanum tuberosum (Potato)

Full Product Name

Recombinant Solanum tuberosum 14-3-3-like protein

Product Gene Name

LOC102580656 recombinant protein

Purity

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

Sequence

MADSREENVY MAKLAEQAER YEEMVEFMEK VAKVDVEELT VEERNLLSVA YKNVIGARRA SWRIISSIEQ
KEESRGNEHD VSSIKEYRVK IEAELSKICD GILSLLESHL VPSASTAESK VFYLMKMGDY HRYLAEFKGT
ARERKEAAEN TLLAYKSAQD IALAELTPTH PIRLGLALNF SVFYEILNS PDRACNLAKQ AFDDAIAELD
TLGEESYKDS TLIMQLLRDN LTLWTSDDTD DAEDEIREGS KQESGDGQQ

Sequence Positions

1-259, 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

29,395 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.

Protein Family

14-3-3-like protein

NCBI Accession

NP_001275262.1

NCBI GI

568214449

NCBI GenBank Nucleotide

NM_001288333.1

NCBI GeneID

102580656

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

14-3-3-like protein (LOC102580656), Recombinant Protein

Cat *RP15376*

Size *0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)*

NCBI Official Full Name

14-3-3-like protein

NCBI Official Symbol

LOC102580656

NCBI Protein Information

14-3-3-like protein

UniProt Protein Name

14-3-3-like protein

UniProt Primary Accession

Q41418

UniProt Related Accession

Q41418

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY