

Putative 14-3-3-like protein GF14-H (GF14H), Recombinant Protein

Cat RP12687

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)/ 1

mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
Species Oryza sativa subsp. japonica (Rice)

Full Product Name

Recombinant Oryza sativa subsp. japonica Putative 14-3-3-like protein GF14-H (GF14H)

Product Gene Name

GF14H recombinant protein

Product Synonym Gene Name

GF14H

Purity

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

Sequence

MKEREKVVRL AKLAEQAERY DDMVEFMKTL ARMDVDMSAE ERLLSVGFK KTIGARRASW RILESLEQKV TAGDQPGVTI NGYKKKVEDE LRAVCNEVLS IIAIHCLPLA NSGENVFFY KMKGDYYRYL AEFSTGTEKK AATDQSLMAY QAWPCAQLFS LLEIMNSPER ASQVAKQALD EATAEINSAG VEGYKDSMLM MQLLKENLAL WTSELTGGET SKDDDDVMEG

Sequence Positions

1-230, 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

25,854 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

Putative 14-3-3-like protein

NCBI Accession

Q2R1D5.1

NCBI GI

110278806

NCBI Official Full Name

Putative 14-3-3-like protein GF14-H

UniProt Gene Name

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Putative 14-3-3-like protein GF14-H (GF14H), Recombinant Protein

Cat RP12687

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)/ 1

GF14H mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)

UniProt Protein Name

Putative 14-3-3-like protein GF14-H

UniProt Synonym Protein Names

G-box factor 14-3-3 homolog H

UniProt Primary Accession

Q2R1D5

UniProt Comments

Is associated with a DNA binding complex that binds to the G box, a well-characterized cis-acting DNA regulatory element found in plant genes.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY