

# Putative serine/threonine-protein kinase, Recombinant Protein

Cat RP16414

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

**Species** (E-Coli)/0.1 mg (Baculovirus)/1 mg (Yeast)/0.1 mg (Mammalian-Cell)/1 mg (Baculovirus)/0.5 mg (Mammalian-Cell)  
Helianthus annuus (Common sunflower)

## Full Product Name

Recombinant Helianthus annuus Putative serine/threonine-protein kinase

## Purity

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

## Sequence

MKMCFPCLQC FCSTSDDKVV VSKNDKGGES GKKFRLFSYH ELKVACDGFS SKNKVGEGGC GAVYKGRRLTD  
GTMVAIKVLS VELESMRGER EFISEIAALS DAQHENLVNL HGCCVEEATR CLVYDYMENN SLAYQFLGRE  
QNRNSFDWTK RKNVLLGVAK ALAYLHEEIN PHIVHRDIKA SNVLLDHNFN PKVADFGLAR LFQEGTSHIS  
TRVAGTLGYL SPEYAVSERL TRKSDVYSFG VL

## Sequence Positions

1-242, 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

27,010 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 serine/threonine-protein kinase

## NCBI Accession #

P85193.1

## NCBI GI #

302425179

## NCBI Official Full Name

Putative serine/threonine-protein kinase

## UniProt Protein Name

Putative serine/threonine-protein kinase

## UniProt Primary Accession #

P85193

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**