

Human STK3 Recombinant Protein



RPPB2651

Product Information Protein Information

Product SKU:

RPPB2651

Accession:

Q13188

Host:

Sf9 Insect cells.

Protein description:

STK3 Human Recombinant produced in Sf9 Insect cell is a single, non-glycosylated polypeptide chain containing 331 amino acids (1-322aa.a) and having a molecular mass of 37.6kDa (Migrates at 40-57kDa on SDS-PAGE under reducing conditions).STK3 is fused to a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Serine/Threonine Kinase 3, Mammalian STE20-like protein kinase 2, MST-2, STE20-like kinase MST2, Serine/threonine-protein kinase Krs-1, MST2/N, MST2/C, KRS1,MST2.

Formulation:

STK3 protein solution (0.25mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

ADPMEQPPAP KSKLKKLSED SLTKQPEEVF DVLEKLGEGS YGSVFKAIHK ESGQVVAIKQ VPVESDLQEI
IKEISIMQQC DSPYVVKYYG SYFKNTDLWI VMEYCGAGSV SDIIRLRNKT LIEDEIATIL KSTLKGLEYL
HFMRKIHRDI KAGNILLNTE GHAKLADFGV AGQLTDTMAK RNTVIGTPFW MAPEVIQEIG YNCVADIWSL
GITSIEMAEG KPPYADIHPM RAIFMIPTNP PPTFRKPELW SDDFTDFVKK CLVKNPEQRA TATQLLQHPF
IKNAKPVSI RDLITEAMEI KAKRHEEQQR EEEEEENS EDELDDHHHHH H.