

Human MAP2K6 Recombinant Protein



RPPB2567

Product Information Protein Information

Product SKU:

RPPB2567

Accession:

P52564

Host:

Sf9, Baculovirus cells.

Protein description:

MAP2K6 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 340 amino acids (1-334 a.a.) and having a molecular mass of 38.3kDa (Migrates at 40-57kDa on SDS-PAGE under reducing conditions). MAP2K6 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Angiopoietin-1 receptor, Endothelial tyrosine kinase, HYK, STK1, Tunica interna endothelial cell kinase, Tyrosine kinase with Ig and EGF homology domains-2, Tyrosine-protein kinase receptor TEK, Tyrosine-protein kinase receptor TIE-2, mTIE2, p140 TEK, CD202b.

Formulation:

MAP2K6 protein solution (1mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 20% glycerol.

Purity:

Greater than 90.0% 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:

MSQSKGKKRN PGLKIPKEAF EQPQTSSTPP RDLDSKACIS IGNQNFVKA DDLEPIMELG RGAYGVVEKM
RHVPSGQIMA VKRIRATVNS QEQKRLMDL DISMRTVDCP FVTTFYGALF REGDVVICME LMDTSLDKFY
KQVIDKGQTI PEDILGKIAV SIVKALEHLH SKLSVIHRDV KPSNVLINAL GQVKMCDFGI SGYLVDSVAK
TIDAGCKPYM APERINPELN QKGYSVKSDI WSLGITMIEL AILRFPYDSW GTPFQQLKQV VEEPSQLPA
DKFSAEFVDF TSQCLKKNSK ERPTPELMQ HPFFTLHESK GTDVASFVKL ILGDHHHHHH.