

Human MAP2K6 Recombinant Protein



RPPB2566

Product Information Protein Information

Product SKU:

RPPB2566

Accession:

P52564

Host:

Escherichia Coli.

Protein description:

MAP2K6 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 283 amino acids (53-314 a.a) and having a molecular mass of 32kDa. MAP2K6 is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Mitogen-Activated Protein Kinase Kinase 6, PRKMK6, MEK6, MKK6, Stress-Activated Protein Kinase Kinase 3, MAPK/ERK Kinase 6, SAPK Kinase 3, EC 2.7.12.2, MAPKK, SAPKK, SAPKK3, MEK 6, Protein Kinase, Mitogen-Activated, Kinase 6 (MAP Kinase Kinase 6), Dual Specificity Mitogen-Activated Protein Kinase Kinase 6, Kinase 6 (MAP Kinase Kinase 6), MAP Kinase Kinase 6, Mitogen-Activated, Protein Kinase, SKK3.

Formulation:

MAP2K6 protein solution (0.25mg/ml) containing 20mM Tris-HCl (pH8.0) and 10% glycerol.

Purity:

Greater than 85.0% 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:

MGSSHHHHHH SGLVPRGSH MLEPIMELGR GAYGVVEKMR HVPSGQIMAV KRIRATVNSQ EQKRLMLDLD
ISMRTVDCPF TVTFYGALFR EGDVWICMEL MDTSLDKFYK QVIDKGQTIP EDILGKIAVS IVKALEHLHS
KLSVIHRDVK PSNVLINALG QVKMCDGIS GYLVEVAKE IDAGCKPYMA PERINPELNQ KGYSVKSDIW
SLGITMIELA ILRFPYDSWG TPFQQLKQVV EEPSPQLPAD KFSAEFVDFT SQCLKKNSKE RPTYPELMQH PFF.