

Human MAFK Recombinant Protein



RPPB3909

Product Information Protein Information

Product SKU:

RPPB3909

Accession:

O60675

Host:

Escherichia Coli.

Protein description:

MAFK Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 176 amino acids (1-156 a.a.) and having a molecular mass of 19.7kDa. MAFK is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

NFE2U, P18, Erythroid transcription factor NF-E2 p18 subunit, MAFK, Transcription factor MafK.

Formulation:

MAFK protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea 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 MTTNPKPNKA LKVKKEAGEN APVLSDELV SMSVRELNQH LRGLTKEEVT
RLKQRRRTLK NRGYAASCRI KRVTQKEELE RQRVELQQEV EKLARENSSM RLELDALRSK YEALQTFART
VARGPVAPSK VATTSVITIV KSTELSSTSV PFSAAS.