

Human KLF6 Recombinant Protein



RPPB3796

Product Information Protein Information

Product SKU:

RPPB3796

Accession:

Q99612

Host:

Escherichia Coli.

Protein description:

KLF6 Human Recombinant produced in E. coli is a single polypeptide chain containing 306 amino acids (1-283) and having a molecular mass of 34.3kDa. KLF6 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Kruempel-like factor 6, B-cell-derived protein 1, Core promoter element-binding protein, GC-rich sites-binding factor GBF, Proto-oncogene BCD1, Suppressor of tumorigenicity 12 protein, Transcription factor Zf9, KLF6, BCD1, COPEB, CPBP, ST12.

Formulation:

The KLF6 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 1mM DTT.

Purity:

Greater than 85% 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 MGSMDVLPMS SIFQELQIVH ETGYFSALPS LEEYWQQTCL ELERYLQSEP
CYVASEIKF DSQEDLWTKI ILAREKKEES ELKISSPPE DTLISPSFCY NLETNSLNSD VSSESSDSSE ELSPTAKFTS
DPIGEVLVSS GKLSSSVTST PPSSPELSRE PSQLWGCVPG ELPSGKQRS GTSGKPGDKG NGDASPDGRR
RVHRCHFNGC RKVYTKSSHL KAHQRTHTGE KPYRCSWEGC EWRFARSDDEL TRHFRKHTGA KPFKCSHCDR
CFSRSDHLAL HMKRHL