

Human KLF7 Recombinant Protein



RPPB3797

Product Information Protein Information

Product SKU:

RPPB3797

Accession:

O75840

Host:

Escherichia Coli.

Protein description:

KLF7 Human Recombinant produced in E. coli is a single polypeptide chain containing 325 amino acids (1-302) and having a molecular mass of 35.8kDa. KLF7 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

ULKF, Krueppel-like factor 7, Ubiquitous krueppel-like factor, KLF7.

Formulation:

The KLF7 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M urea 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:

MGSSHHHHHH SGLVPRGSH MGSMDVLASY SIFQELQLVH DTGYFSALPS LEETWQQTCL ELERYLQTEP
RRISETFGE D LDCFLHASPP PCIEESFRRL DPLLLPVEAA ICEKSSAVDI LLSRDKLLSE TCLS LQPASS
SLDSYTAVNQ AQLNAVTS LT PPSSPELSRH LVKTSQTL SA VDGTVTLKLV AKKAALSSVK VGGVATAAAA
VTAAGAVKSG QSDSDQGGLG AEACPENKRR VHCRCQFNGCR KVYTKSSHLK AHQRTHTEGK PYKCSWEGCE
WRFARSD E L T RHYRKHTGAK PFKCNHCDRC FSRSDHLALH MKRHI.