

Human RFXANK Recombinant Protein



RPPB4445

Product Information Protein Information

Product SKU:

RPPB4445

Accession:

O14593

Host:

Escherichia Coli.

Protein description:

RFXANK Human Recombinant produced in E. coli is a single polypeptide chain containing 260 amino acids (1-237) and having a molecular mass of 28kDa. RFXANK is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

ANKRA1, BLS, F14150_1, RFX-B, DNA-binding protein RFXANK, Ankyrin repeat family A protein 1, Regulatory factor X subunit B, Regulatory factor X-associated ankyrin-containing protein, RFXANK, RFXB.

Formulation:

The RFXANK solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 20% glycerol.

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 SSSLVPRGSH MGSMELTQPA EDLIQTQQT ASELGDPEDP GEEAADGSDT VVLSLFPCTP
EPVNPEPDAS VSSPQGSSLK HSTTLTNRQR GNEVSALPAT LDCDNLVNKP DERGFTPLIW ASAFGEIETV
RFLLEWGADP HILAKERESA LSLASTGGYT DIVGLLLERD VDINIYDWNG GTPLLYAVRG NHVKCVEALL
ARGADLTTEA DSGYTPMDLA VALGYRKVQQ VIENHILKLF QSNLVPADPE.