

Human ANKRA2 Recombinant Protein



RPPB2741

Product Information Protein Information

Product SKU:

RPPB2741

Accession:

Q9H9E1

Host:

Escherichia Coli.

Protein description:

ANKRA2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 336 amino acids (1-313a.a) and having a molecular mass of 36.7kDa. ANKRA2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Ankyrin Repeat, Family A (RFXANK-Like), 2, ANKRA, RFXANK-Like Protein 2, Ankyrin Repeat Family A Protein 2, ANKRA2.

Formulation:

ANKRA2 protein solution (0.25 mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 10% glycerol and 1mM DTT.

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 SSGLVPRGSH MGSMDTSTNL DIGAQLIVEE CPSTYSLTGM PDIKIEHPLD PNSEEGSAQG
VAMGMKFILP NRFDNMVCSR FVKSLNEEDS KNIQDQVNSD LEVASVLFKA ECNIHTSPSP GIQVRHVYTP
STTKHFSPK QSTTLTNKHR GNEVSTPLL ANLSVHQLA AQGEMLYLAT RIEQENVINH TDEEGFTPLM
WAAAHGQIAV VEFLLQNGAD PQLLGKGRES ALSLACSKGY TDIVKMLLDC GVDVNEYDWN GGTPLLYAVH
GNHVKCVKML LESGADPTIE TDSGYNSMDL AVALGYRSVQ QVIESHLLKL LQNIKE.