

Human KCTD4 Recombinant Protein



RPPB3777

Product Information Protein Information

Product SKU:

RPPB3777

Accession:

Q8WVF5

Host:

Escherichia Coli.

Protein description:

KCTD4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 282 amino acids (1-259 a.a) and having a molecular mass of 32.4kDa.KCTD4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Potassium Channel Tetramerization Domain Containing 4, Potassium Channel Tetramerisation Domain Containing 4, bA321C24.3, BTB/POZ Domain-Containing Protein KCTD4.

Formulation:

KCTD4 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 40% 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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMERKINR REKEKEYEGK HNSLETDQG KNCKSTLMTL NVGGYLYITQ
KQTLTKYPD T FLEGIVNGKI LCPFDADGHY FIDRDGLLFR HVLNFLRNGE LLLPEGFREN QLLAQEAFF
QLKGLAEEVK SRWEKEQLTP RETTFLEITD NHDRSQGLRI FCNAPDFISK IKSRIVLVSK SRLDGFPEEF SISSNIIQFK
YFIKSENGTR LVLKEDNTFV CTLETLKFEA IMMALKCGFR LLTSLDCSKG SIVHSDALHF IK