

Human KCTD15 Recombinant Protein



RPPB3780

Product Information Protein Information

Product SKU:

RPPB3780

Accession:

Q96S11

Host:

E.coli.

Protein description:

KCTD15 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 254 amino acids (1-234 a.a) and having a molecular mass of 28.6kDa.KCTD15 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

BTB/POZ domain-containing protein KCTD15, Potassium channel tetramerisation domain containing 15, KCTD15, MGC2628, MGC25497.

Formulation:

KCTD15 protein solution (1mg/ml) containing 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 SSSLVPRGSH MPHRKERPSG SSLHTHGSTG TAEGGNMSRL SLTRSPVSPL AAQGIPLPAQ
LTKSNAPVHI DVGSHMYTSS LATLTKYPDS RISRLFNGTE PIVLDSLKQH YFIDRDGEIF RYVLSFLRTS
KLLLPDDFKD FSLLYEEARY YQLQPMVREL ERWQQEQEQR RRSRACDCLV VRVTPDLGER IALSGEKALI
EEVFPETGDV MCNSVNAGWN QDPTHVIRFP LNGYCRNLNSV QDVL.