

Human CLIC4 Recombinant Protein



RPPB3204

Product Information Protein Information

Product SKU:

RPPB3204

Accession:

Q9Y696

Host:

Escherichia Coli.

Protein description:

CLIC4 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 273 amino acids (1-253 a.a.) and having a molecular mass of 30.9kDa. The CLIC4 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Chloride intracellular channel protein 4, Intracellular chloride ion channel protein p64H1, CLIC4, H1, huH1, p64H1, CLIC4L, MTCLIC, FLJ38640, DKFZp566G223.

Formulation:

The CLIC4 solution (0.5 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.1M NaCl, 1mM DTT and 10% glycerol.

Purity:

Greater than 95.0% 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 SGLVPRGSH MALSMLNGL KEEDKEPLIE LFKAGSDGE SIGNCPFSQR LFMILWLKGV
VFSVTTVDLK RKPADLQNLA PGTHPPFITF NSEVKTDV NK IEEFLEEVLC PP KYLKLSPK HPESNTAGMD
IFAKFSAYIK NSRPEANEAL ERLLKTLQK LDEYLN SPL DEIDENSMED IKFSTRKFLD GNEMTLADCN
LLPKLHIVKV VAKKYRNFDI PKEMTGIWRY LTNAYS RDEF TNTCPSDKEV EIAYSDVAKR LTK.