

Human CLIC2 Recombinant Protein



RPPB3203

Product Information Protein Information

Product SKU:

RPPB3203

Accession:

O15247

Host:

Escherichia Coli.

Protein description:

CLIC2 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 267 amino acids (1-247 a.a.) and having a molecular mass of 30.5kDa. CLIC2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Chloride intracellular channel protein 2, XAP121, CLIC2, CLIC2b, XAP121.

Formulation:

The CLIC2 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 20% glycerol 0.1M NaCl and 1mM DTT.

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 MSGLRPGTQV DPEIELFVKA GSDGESIGNC PFCQRLFIL WLKGVKFNVT
TVDMTRKPEE LKDLAPGTNP PFLVYNKELK TDFIKIEEFL EQTLAPPRYP HLPKYKESF DVGCNLFAKF
SAYIKNTQKE ANKNFEKSL KEFKRLDDYL NTPLLDEIDPDSAEEPPVSR RLFLDGDQLT LADCSLLPKL
NIIKVAKKY RFDIPAELS GWRYLHNAY AREEFHTTCP EDKEIENTYA NVAKQKS.