

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

CLIC1, 1-241aa, Human, His tag, E.coli

产品货号: TP01644

第三版

别名: Chloride intracellular channel protein 1, G6, NCC27

描述: CLIC1 (Chloride intracellular channel 1), also referred to as NCC27, is a member of the highly conserved family of chloride ion channels that function in both soluble and integral membrane forms. This protein is a monomeric protein that contains a redox-active site similar to glutaredoxin; it functions as an anion-selective channel.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.1M NaCl

分子量: 29.0 kDa (261aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMAEEQPQVELFVKAGSDGAKIGNCPFSQRLFMVLWLKGVTFNVTVDTKRRTETVQKL
CPGGQLPFLLYGTEVHTDTNKIEEFLEAVLCPPRYPKLAALNPESNTAGLDIFAKFSAYIKNSNPALNDNLEKGLLKALKVLD
NYLTSPLPEEVEDETSAEDEGVSRKFLDGNELTLADCNLLPKLHIVQVVCKKYRGFTIPEAFRGVHRYLSNAYAREEFATC
PDDEEIELAYEQVAKALK

纯度: > 95% by HPLC

浓度: 1.0 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.