

CLIC2 抗原(重组蛋白)

中文名称: CLIC2 抗原(重组蛋白)

英文名称: CLIC2 Antigen (Recombinant Protein)

别 名: chloride intracellular channel 2; CLCNL2; CLIC2b; MRXS32; XAP121

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 1-247 amino acids of human CLIC2

技术规格

Full name:	chloride intracellular channel 2
Synonyms:	CLCNL2; CLIC2b; MRXS32; XAP121
Swissprot:	O15247
Gene Accession:	BC022305
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a chloride intracellular channel protein. Chloride c hannels are a diverse group of proteins that regulate fundamental ce llular processes including stabilization of cell membrane potential, tra nsepithelial transport, maintenance of intracellular pH, and regulation of cell volume. This protein plays a role in inhibiting the function of ryanodine receptor 2. A mutation in this gene is the cause of an X-li nked form of cognitive disability.