

OCLN 抗原（重组蛋白）

中文名称： OCLN 抗原（重组蛋白）

英文名称： OCLN Antigen (Recombinant Protein)

别 名： BLCPMG

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 266-522 amino acids of human OCLN

技术规格

Full name:	Ocludin
Synonyms:	BLCPMG
Swissprot:	Q16625
Gene Accession:	BC029886
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 an integral membrane protein that is required for cytokine-induced regulation of the tight junction paracellular permeability barrier. Mutations in this gene are thought to be a cause of band-like calcification with simplified gyration and polymicrogyria (BLC-PMG), an autosomal recessive neurologic disorder that is also known as pseudo-TORCH syndrome. Alternative splicing results in multiple transcript variants. A related pseudogene is present

t 1.5 Mb downstream on the q arm of chromosome 5.