

## 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

<b>Full name:</b>	Occludin
<b>Synonyms:</b>	BLCPMG
<b>Swissprot:</b>	Q16625
<b>Gene Accession:</b>	BC029886
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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 1.5 Mb downstream on the q arm of chromosome 5.