

CLDN23 抗原（重组蛋白）

中文名称：CLDN23 抗原（重组蛋白）

英文名称：CLDN23 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 182-292 amino acids of human CLDN23

技术规格

Full name:	claudin 23
Synonyms:	CLDNL; hCG1646163
Swissprot:	Q96B33
Gene Accession:	BC125148
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 member of the claudin family. Claudins are integral membrane proteins and components of tight junction strands. Tight junction strands serve as a physical barrier to prevent solutes and water from passing freely through the paracellular space between epithelial or endothelial cell sheets, and also play critical roles in maintaining cell polarity and signal transductions. This gene is expressed in germinal center B-cells, placenta and stomach as well as in colon tumor. This gene is down-regulated in intestinal type gastric cancer.