

SLC26A3 抗原（重组蛋白）

中文名称：SLC26A3 抗原（重组蛋白）

英文名称：SLC26A3 Antigen (Recombinant Protein)

别名：solute carrier family 26 member 3; CLD; DRA

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 565-764 amino acids of human SLC26A3

技术规格：

Full name:	solute carrier family 26 member 3
Synonyms:	CLD; DRA
Swissprot:	P40879
Gene Accession:	BC025671
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a transmembrane glycoprotein that transports chloride ions across the cell membrane in exchange for bicarbonate ions. It is localized to the mucosa of the lower intestinal tract, particularly to the apical membrane of columnar epithelium and some goblet cells. The protein is essential for intestinal chloride absorption, and mutations in this gene have been associated with congenital chloride diarrhea.