

SLC25A1 抗原（重组蛋白）

中文名称： SLC25A1 抗原（重组蛋白）

英文名称： SLC25A1 Antigen (Recombinant Protein)

别名： solute carrier family 25 (mitochondrial carrier; citrate transporter), member 1; CTP; SEA; D2L2AD; SLC20A3

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to N terminal 180 amino acids of human SLC25A1

技术规格

Full name:	solute carrier family 25 (mitochondrial carrier; citrate transporter), member 1
Synonyms:	CTP; SEA; D2L2AD; SLC20A3
Swissprot:	P53007
Gene Accession:	BC004980
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 mitochondrial carrier subfamily of solute carrier proteins. Members of this family include nuclear-encoded transporters that translocate small metabolites across the mitochondrial membrane. This protein regulates the movement of citrate across the inner membranes of the mitochondria. Mut

ations in this gene have been associated with combined D-2- and L-2-hydroxyglutaric aciduria.