

SLC39A14 抗原（重组蛋白）

中文名称： SLC39A14 抗原（重组蛋白）

英文名称： SLC39A14 Antigen (Recombinant Protein)

别名： solute carrier family 39 member 14; NET34; ZIP14; cig19; LZT-Hs4

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 246-397 amino acids of human SLC39A14

技术规格

Full name:	solute carrier family 39 member 14
Synonyms:	NET34; ZIP14; cig19; LZT-Hs4
Swissprot:	Q15043
Gene Accession:	BC015770
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Zinc is an essential cofactor for hundreds of enzymes. It is involved in protein, nucleic acid, carbohydrate, and lipid metabolism, as well as in the control of gene transcription, growth, development, and differentiation. SLC39A14 belongs to a subfamily of proteins that show structural characteristics of zinc transporters (Taylor and Nicholson, 2003 [PubMed 12659941]).