

## SLC25A11 抗原（重组蛋白）

中文名称： SLC25A11 抗原（重组蛋白）

英文名称： SLC25A11 Antigen (Recombinant Protein)

别名： OGC, SLC20A4

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 117-314 amino acids of human SLC25A11

技术规格

<b>Full name:</b>	solute carrier family 25 (mitochondrial carrier; oxoglutarate carrier), member 11
<b>Synonyms:</b>	OGC, SLC20A4
<b>Swissprot:</b>	Q02978
<b>Gene Accession:</b>	BC006508
<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>	The oxoglutarate/malate carrier transports 2-oxoglutarate across the inner membranes of mitochondria in an electroneutral exchange for malate or other dicarboxylic acids, and plays an important role in several metabolic processes, contains the malate-aspartate shuttle, the oxoglutarate/isocitrate shuttle, in gluconeogenesis from lactate, and in nitrogen metabolism.