Recombinant Human SLC25A11, GST-tagged

Cat. No. SLC25A11-2716H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLC25A11 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-314aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	SLC25A11 solute carrier family 25 (mitochondrial carrier; oxoglutarate carrier), member 11 [Homo sapiens]
Official Symbol	SLC25A11
Synonyms	SLC25A11; solute carrier family 25 (mitochondrial carrier; oxoglutarate carrier), member 11; SLC20A4; mitochondrial 2-oxoglutarate/malate carrier protein; OGC; OGCP; solute carrier family 25 member 11; solute carrier family 20 (oxoglutarate

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	carrier), member 4;
Gene ID	8402
mRNA Refseq	NM_001165417
Protein Refseq	NP_001158889
MIM	604165
UniProt ID	Q02978
Chromosome Location	17p13.3
Pathway	Gluconeogenesis, organism-specific biosystem; Glucose metabolism, organism-specific biosystem; Metabolism, organism-specific biosystem; Metabolism of carbohydrates, organism-specific biosystem;
Function	oxoglutarate:malate antiporter activity; transporter activity;

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