

## Recombinant Human SLC25A24, GST-tagged

Cat. No. SLC25A24-2722H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human SLC25A24 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	128-477aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	SLC25A24 solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 24 [ Homo sapiens ]
<b>Official Symbol</b>	SLC25A24
<b>Synonyms</b>	SLC25A24; solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 24; calcium-binding mitochondrial carrier protein SCaMC-1; APC1; DKFZp586G0123; calcium-binding transporter; solute carrier family 25 member 24; mitochondrial ATP-

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Mg/Pi transporter; mitochondrial ATP-Mg/Pi carrier protein 1; short calcium-binding mitochondrial carrier 1; small calcium-binding mitochondrial carrier protein 1; mitochondrial Ca(2+)-dependent solute carrier protein 1; SCAMC-1;

**Gene ID** [29957](#)

**mRNA Refseq** [NM\\_013386](#)

**Protein Refseq** [NP\\_037518](#)

**MIM** [608744](#)

**UniProt ID** [Q6NUK1](#)

**Chromosome Location** 1p13.2

**Function** binding; calcium ion binding;

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