

Recombinant Human SLC25A19, GST-tagged

Cat. No. SLC25A19-2719H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLC25A19 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-320aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	SLC25A19 solute carrier family 25 (mitochondrial thiamine pyrophosphate carrier), member 19 [Homo sapiens]
Official Symbol	SLC25A19
Synonyms	SLC25A19; solute carrier family 25 (mitochondrial thiamine pyrophosphate carrier), member 19; MCPHA, microcephaly, Amish , solute carrier family 25 (mitochondrial deoxynucleotide carrier), member 19; mitochondrial thiamine pyrophosphate carrier;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

DNC; MUP1; TPC; microcephaly, Amish; mitochondrial uncoupling protein 1; solute carrier family 25 (mitochondrial deoxynucleotide carrier), member 19; MCPHA; THMD3; THMD4;

Gene ID 60386

mRNA Refseq NM_001126121

Protein Refseq NP_001119593

MIM 606521

UniProt ID Q9HC21

**Chromosome
Location** 17q25.1

Function binding; deoxynucleotide transmembrane transporter activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA