

Recombinant Human SLC19A2 protein, His&Myc-tagged

Cat. No. SLC19A2-4546H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLC19A2 protein(O60779)(215-293aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	215-293aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	16.5 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

 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

AA Sequence	LFFHHIPSTCQRVNGIKVQNGGIVTDTPASNHLPGWEDIESKIPLNMEEPPVVEEPEPK PDRLLVLKVLWNDFLMCYSSR
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GENE INFORMATION

Gene Name	SLC19A2 solute carrier family 19 (thiamine transporter), member 2 [Homo sapiens]
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Official Symbol	SLC19A2
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Synonyms	SLC19A2; solute carrier family 19 (thiamine transporter), member 2; TRMA; thiamine transporter 1; THTR1; thTr-1; solute carrier family 19 member 2; high affinity thiamine transporter; reduced folate carrier protein (RFC) like; TC1; THT1; THMD1;
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Gene ID	10560
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mRNA Refseq	NM_006996
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Protein Refseq	NP_008927
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MIM	603941
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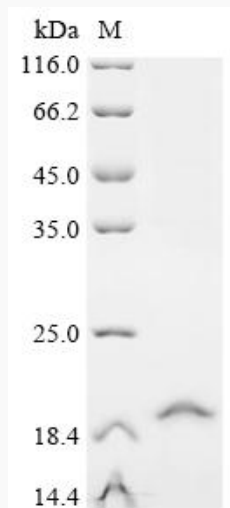
UniProt ID	O60779
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SDS-PAGE



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