

Recombinant Human SLC27A4 protein, His-tagged

Cat. No. SLC27A4-394H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLC27A4 protein(NP_005085.2) (Gln483-Leu643) was expressed in HEK293 with a N-terminal polyhistidine tag.
Species	Human
Source	HEK293
ProteinLength	483-643 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human SLC27A4 comprises 180 amino acids and has a predicted molecular mass of 20.5 kDa. The apparent molecular mass of the protein is approximately 25 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 85 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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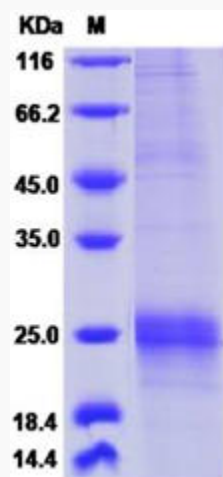
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

GENE INFORMATION

Gene Name	SLC27A4 solute carrier family 27 (fatty acid transporter), member 4 [Homo sapiens]
Official Symbol	SLC27A4
Synonyms	SLC27A4; solute carrier family 27 (fatty acid transporter), member 4; long-chain fatty acid transport protein 4; ACSVL4; FATP4; IPS;
Gene ID	10999
mRNA Refseq	NM_005094
Protein Refseq	NP_005085
MIM	604194
UniProt ID	Q6P1M0

SDS-PAGE



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