



SLC27A6 blocking peptide (CDBP6138)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the fatty acid transport protein family (FATP). FATPs are involved in the uptake of long-chain fatty acids and have unique expression patterns. Alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	SLC27A6 solute carrier family 27 (fatty acid transporter), member 6 [Homo sapiens (human)]
Official Symbol	SLC27A6
Synonyms	SLC27A6; solute carrier family 27 (fatty acid transporter), member 6; FATP6; ACSVL2; FACVL2; VLCS-H1; long-chain fatty acid transport protein 6; FATP-6; VLCSH1; hVLCS-H1; fatty acid transport protein 6; solute carrier family 27 member 6; very long-chain acyl-CoA synthetase homolog 1; fatty-acid-Coenzyme A ligase, very long-chain 2
Entrez Gene ID	28965

mRNA Refseq	NM_001017372
Protein Refseq	NP_001017372
UniProt ID	Q9Y2P4
Pathway	PPAR signaling pathway; SLC-mediated transmembrane transport; Transmembrane transport of small molecules; Transport of fatty acids; Transport of vitamins
Function	long-chain fatty acid-CoA ligase activity; nucleotide binding; very long-chain fatty acid-CoA ligase activity