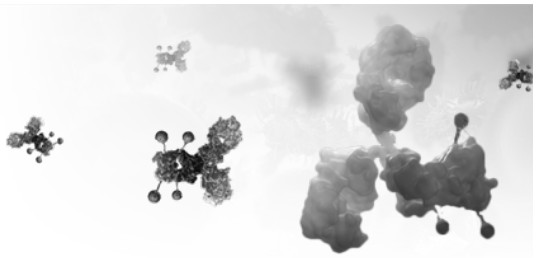

Human SLCO1B3 blocking peptide (CDBP2714)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SLCO1B3 antibody
Antigen Description	This gene encodes a liver-specific member of the organic anion transporter family. The encoded protein is a transmembrane receptor that mediates the sodium-independent uptake of endogenous and xenobiotic compounds and plays a critical role in bile acid and bilirubin transport. Mutations in this gene are a cause of Rotor type hyperbilirubinemia. [provided by RefSeq, Feb 2012]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	SLCO1B3 solute carrier organic anion transporter family, member 1B3 [Homo sapiens]
Official Symbol	SLCO1B3
Synonyms	SLCO1B3; solute carrier organic anion transporter family, member 1B3; SLC21A8, solute carrier family 21 (organic anion transporter), member 8; solute carrier organic anion transporter family member 1B3; OATP1B3; OATP8; organic anion transporter 8; organic anion transporter

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	LST-3c; organic anion-transporting polypeptide 8; liver-specific organic anion transporter 2; liver-specific organic anion transporter 3TM13; solute carrier family 21 (organic anion transporter), member 8; LST3; HBLRR; LST-2; OATP-8; SLC21A8; LST-3TM13;
Entrez Gene ID	28234
mRNA Refseq	NM_019844
Protein Refseq	NP_062818
UniProt ID	Q9NPD5
Chromosome Location	12p12
Pathway	Bile acid and bile salt metabolism, organism-specific biosystem; Bile secretion, organism-specific biosystem; Bile secretion, conserved biosystem; Metabolism, organism-specific biosystem; Metabolism of lipids and lipoproteins, organism-specific biosystem; Recycling of bile acids and salts, organism-specific biosystem; SLC-mediated transmembrane transport, organism-specific biosystem;
Function	organic anion transmembrane transporter activity; transporter activity;

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