

Product datasheet for **KN207759RB**

SLCO2B1 Human Gene Knockout Kit (CRISPR)

Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 RFP-BSD donor, 1 scramble control
Donor DNA:	RFP-BSD
Symbol:	SLCO2B1
Locus ID:	11309
Components:	KN207759G1 , SLCO2B1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN207759G2 , SLCO2B1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN207759RBD , donor DNA containing left and right homologous arms and RFP-BSD functional cassette. GE100003 , scramble sequence in pCas-Guide vector

Disclaimer: These products are manufactured and supplied by OriGene under license from ERS. The kit is designed based on the best knowledge of CRISPR technology. The system has been functionally validated for knocking-in the cassette downstream the native promoter. The efficiency of the knock-out varies due to the nature of the biology and the complexity of the experimental process.

RefSeq: [NM_001145211](#), [NM_001145212](#), [NM_007256](#)

UniProt ID: [O94956](#)

Synonyms: OATP-B; OATP2B1; OATPB; SLC21A9

Summary: This locus encodes a member of the organic anion-transporting polypeptide family of membrane proteins. The protein encoded by this locus may function in regulation of placental uptake of sulfated steroids. Alternatively spliced transcript variants have been described. [provided by RefSeq, Nov 2010]



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Product images:

