

Product datasheet for RR205345L4V

OriGene Technologies, Inc.

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Slco1a2 (NM_131906) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Slco1a2 (NM_131906) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Slco1a2

Synonyms: Oatp2; Slc21a5; Slco1a4

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_131906 **ORF Size:** 1983 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR205345).

Sequence:

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This

raturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 131906.1, NP 571981.1

 RefSeq Size:
 3622 bp

 RefSeq ORF:
 1986 bp

 Locus ID:
 170698

 UniProt ID:
 035913

 Cytogenetics:
 4q44

Gene Summary: mediates transport of a wide range of organic anions including bile acids, estrogen

conjugates, ouabain, and digoxin; may be involved in digoxin toxicity [RGD, Feb 2006]

