

Product datasheet for MR225032L3V

OriGene Technologies, Inc.

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Slc10a1 (NM_011387) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Slc10a1 (NM_011387) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Slc10a1
Synonyms: Ntcp

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_011387

ORF Size: 951 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR225032).

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 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.

RefSeq: <u>NM 011387.2</u>, <u>NP 035517.1</u>

RefSeq Size: 1506 bp
RefSeq ORF: 954 bp
Locus ID: 20493

Cytogenetics: 12 37.21 cM

Gene Summary: The hepatic sodium/bile acid uptake system exhibits broad substrate specificity and

transports various non-bile acid organic compounds as well. It is strictly dependent on the

extracellular presence of sodium.[UniProtKB/Swiss-Prot Function]

