

Product datasheet for **MR225032L4V**

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 Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_011387
ORF Size:	951 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR225032).
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:	NM_011387.2 , NP_035517.1
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]



[View online »](#)