

Product datasheet for **MR216820L4V**

Slc22a3 (NM_011395) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc22a3 (NM_011395) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Slc22a3
Synonyms:	EMT; Oct3; Orct3; Slca22a3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_011395
ORF Size:	1653 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR216820).
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_011395.2 , NP_035525.1
RefSeq Size:	3501 bp
RefSeq ORF:	1656 bp
Locus ID:	20519
UniProt ID:	Q9WTW5
Cytogenetics:	17 8.52 cM
Gene Summary:	Mediates potential-dependent transport of a variety of organic cations. May play a significant role in the disposition of cationic neurotoxins and neurotransmitters in the brain. [UniProtKB/Swiss-Prot Function]



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