

## Product datasheet for MR207134L3V

### Slc17a2 (NM\_144836) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc17a2 (NM_144836) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Slc17a2
Synonyms:	C730032N17Rik; NPT3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_144836
ORF Size:	1344 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR207134).
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. <a href="#">More info</a>
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:	<a href="#">NM_144836.2</a>
RefSeq Size:	2974 bp
RefSeq ORF:	1344 bp
Locus ID:	218103
UniProt ID:	<a href="#">Q5SZA1</a>
Cytogenetics:	13 A3.1
Gene Summary:	Important for the resorption of phosphate by the kidney. May be involved in actively transporting phosphate into cells via Na(+) cotransport in the renal brush border membrane (By similarity).[UniProtKB/Swiss-Prot Function]



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