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Product datasheet for MR226239L3V

Slc12a6 (NM_133649) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc12a6 (NM_133649) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Slc12a6
Synonyms:	9530023I19Rik; gaxp; KCC3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_133649
ORF Size:	3450 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR226239).
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. <u>More info</u>
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 133649.2, NP 598410.2</u>
RefSeq Size:	6631 bp
RefSeq ORF:	3453 bp
Locus ID:	107723
UniProt ID:	<u>Q924N4</u>
Cytogenetics:	2 E3
Gene Summary:	Mediates electroneutral potassium-chloride cotransport. May be activated by cell swelling. May contribute to cell volume homeostasis in single cells.[UniProtKB/Swiss-Prot Function]



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