

## Product datasheet for MR226241L4V

## OriGene Technologies, Inc.

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## Slc12a6 (NM\_133648) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Slc12a6 (NM\_133648) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Slc12a6

Synonyms: 9530023l19Rik; gaxp; KCC3

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_133648 **ORF Size:** 3297 bp

**ORF Nucleotide** 

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Sequence:

The ORF insert of this clone is exactly the same as(MR226241).

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.

**RefSeg:** NM 133648.2, NP 598409.2

RefSeq Size:5970 bpRefSeq ORF:3300 bpLocus ID:107723

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]

