

## OriGene Technologies, Inc.

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## Product datasheet for MR226154L4V

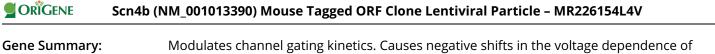
## Scn4b (NM\_001013390) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Lentiviral Particles
Scn4b (NM_001013390) Mouse Tagged ORF Clone Lentiviral Particle
Scn4b
Gm1471
Puromycin
pLenti-C-mGFP-P2A-Puro (PS100093)
mGFP
NM_001013390
684 bp
The ORF insert of this clone is exactly the same as(MR226154).
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>
This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
<u>NM 001013390.2</u>
4244 bp
687 bp
399548
<u>Q7M729</u>
9 A5.2



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Modulates channel gating kinetics. Causes negative shifts in the voltage dependence of activation of certain alpha sodium channels, but does not affect the voltage dependence of inactivation. Modulates the susceptibility of the sodium channel to inhibition by toxic peptides from spider, scorpion, wasp and sea anemone venom (By similarity). [UniProtKB/Swiss-Prot Function]

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