

Product datasheet for MR224964L4V

OriGene Technologies, Inc.

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Clcn4 (NM_011334) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Clcn4 (NM_011334) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Clcn4

Synonyms: clC-4; Clc4-2; Clcn4-2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_011334 **ORF Size:** 2241 bp

ORF Nucleotide

- 1

Sequence:

The ORF insert of this clone is exactly the same as(MR224964).

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: <u>NM 011334.3</u>, <u>NP 035464.3</u>

 RefSeq Size:
 4620 bp

 RefSeq ORF:
 2244 bp

 Locus ID:
 12727

 UniProt ID:
 Q61418

 Cytogenetics:
 7 4.23 cM

Gene Summary: Proton-coupled chloride transporter. Functions as antiport system and exchanges chloride

ions against protons (By similarity).[UniProtKB/Swiss-Prot Function]

