

## Product datasheet for RC213134L4V

## OriGene Technologies, Inc.

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## NHEDC1 (SLC9B1) (NM\_139173) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: NHEDC1 (SLC9B1) (NM\_139173) Human Tagged ORF Clone Lentiviral Particle

Symbol: NHEDC1

Synonyms: NHA1; NHEDC1

**Mammalian Cell** 

Selection:

Puromycin

Vector:

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

Tag: mGFP

**ACCN:** NM\_139173 **ORF Size:** 1545 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC213134).

Sequence:

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 accurring variations (e.g. polymorphisms), each with its own valid existence. This

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 139173.2, NP 631912.2

 RefSeq Size:
 1879 bp

 RefSeq ORF:
 1548 bp

 Locus ID:
 150159

 UniProt ID:
 Q4Z||4

 Cytogenetics:
 4q24

**Protein Families:** Druggable Genome, Transmembrane

MW: 56.1 kDa







**Gene Summary:** 

The protein encoded by this gene is a sodium/hydrogen exchanger and transmembrane protein. Highly conserved orthologs of this gene have been found in other mammalian species. The expression of this gene may be limited to testis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2010]