

Product datasheet for **RC214998L3V**

SLC13A2 (NM_003984) Human Tagged ORF Clone Lentiviral Particle

Product data:

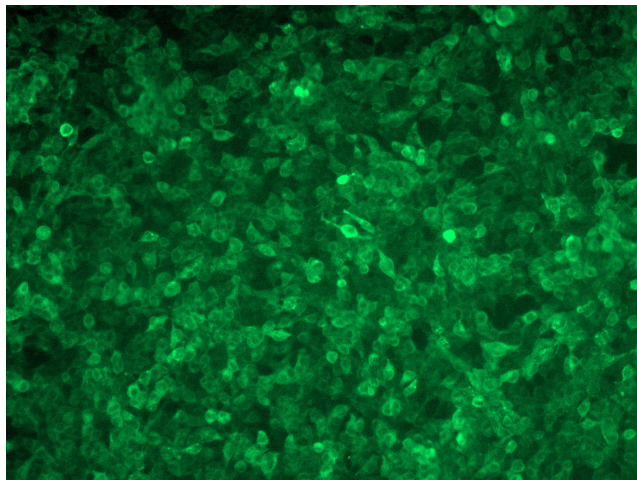
Product Type:	Lentiviral Particles
Product Name:	SLC13A2 (NM_003984) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SLC13A2
Synonyms:	NaCT; NaDC-1; NADC1; SDCT1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_003984
ORF Size:	1776 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC214998).
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:	NM_003984.1
RefSeq Size:	2384 bp
RefSeq ORF:	1779 bp
Locus ID:	9058
UniProt ID:	Q13183
Cytogenetics:	17q11.2
Protein Families:	Transmembrane
MW:	64.4 kDa



[View online »](#)

Gene Summary:

The protein encoded by this gene is a sodium-coupled citrate transporter that is regulated by the chaperone activity of cyclophilin b. The encoded protein may play a role in the formation of kidney stones. [provided by RefSeq, Oct 2016]

Product images:

[RC214998L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC214998L3V particle to overexpress human SLC13A2-Myc-DDK fusion protein.