

## **OriGene Technologies, Inc.**

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## Product datasheet for RC213440L3V

## SLC24A4 (NM\_153646) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	SLC24A4 (NM_153646) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SLC24A4
Synonyms:	AI2A5; NCKX4; SHEP6; SLC24A2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_153646
ORF Size:	1866 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213440).
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. <u>More info</u>
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 153646.3</u>
RefSeq Size:	9757 bp
RefSeq ORF:	1869 bp
Locus ID:	123041
UniProt ID:	<u>Q8NFF2</u>
Cytogenetics:	14q32.12
Protein Families:	Druggable Genome, Transmembrane
MW:	69 kDa



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Gene Summary:This gene encodes a member of the potassium-dependent sodium/calcium exchanger<br/>protein family. Alternative splicing results in multiple transcript variants.[provided by RefSeq,<br/>Jul 2010]

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