

Product datasheet for **RC224142L4V**

SLC24A4 (NM_153647) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	SLC24A4
Synonyms:	AI2A5; NCKX4; SHEP6; SLC24A2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_153647
ORF Size:	1758 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224142).

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_153647.2 , NP_705933.1
RefSeq Size:	4428 bp
RefSeq ORF:	1812 bp
Locus ID:	123041
UniProt ID:	Q8NFF2
Cytogenetics:	14q32.12



Protein Families: Druggable Genome, Transmembrane

MW: 62.8 kDa

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