

Product datasheet for RC228514L3V

OriGene Technologies, Inc.

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SLC13A2 (NM_001145975) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SLC13A2 (NM_001145975) 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_001145975

ORF Size: 1923 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC228514).

Sequence:

Cytogenetics:

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.

RefSeg: NM 001145975.1

 RefSeq ORF:
 1926 bp

 Locus ID:
 9058

 UniProt ID:
 Q13183

Protein Families: Transmembrane

17q11.2

MW: 69.3 kDa







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]