

Product datasheet for RC227944L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SLC22A24 (NM_001136506) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SLC22A24 (NM_001136506) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLC22A24

Synonyms: NET46

Mammalian Cell

Puromycin

Selection: Vector:

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

Tag: mGFP

ACCN: NM_001136506

ORF Size: 1656 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC227944).

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 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: <u>NM 001136506.1</u>

 RefSeq ORF:
 1659 bp

 Locus ID:
 283238

 UniProt ID:
 Q8N4F4

 Cytogenetics:
 11q12.3

 MW:
 61.4 kDa

Gene Summary: SLC22A24 belongs to a large family of transmembrane proteins that function as uniporters,

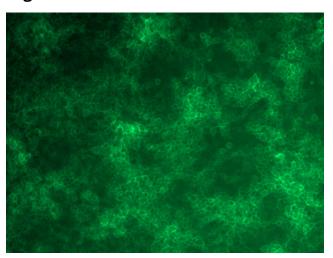
symporters, and antiporters to transport organic ions across cell membranes (Jacobsson et

al., 2007 [PubMed 17714910]).[supplied by OMIM, Mar 2008]





Product images:



[RC227944L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC227944L4V particle to overexpress human SLC22A24-mGFP fusion protein.