

## **OriGene Technologies, Inc.**

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## Product datasheet for RC206677L3V

## SLC22A24 (NM\_173586) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	SLC22A24 (NM_173586) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SLC22A24
Synonyms:	NET46
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_173586
ORF Size:	966 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206677).
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 173586.1, NP 775857.1</u>
RefSeq Size:	1685 bp
RefSeq ORF:	969 bp
Locus ID:	283238
UniProt ID:	<u>Q8N4F4</u>
Cytogenetics:	11q12.3
MW:	35.9 kDa



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Gene Summary:SLC22A24 belongs to a large family of transmembrane proteins that function as uniporters,<br/>symporters, and antiporters to transport organic ions across cell membranes (Jacobsson et<br/>al., 2007 [PubMed 17714910]).[supplied by OMIM, Mar 2008]

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