

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

Product datasheet for RC209008L2V

Monocarboxylate transporter 14 (SLC16A14) (NM_152527) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Monocarboxylate transporter 14 (SLC16A14) (NM_152527) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Monocarboxylate transporter 14
Synonyms:	MCT14
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_152527
ORF Size:	1530 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209008).
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 152527.3</u>
RefSeq Size:	4411 bp
RefSeq ORF:	1533 bp
Locus ID:	151473
UniProt ID:	Q7RTX9
Cytogenetics:	2q36.3
Protein Families:	Transmembrane



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



MW: 56.3 kDa

Gene Summary:

Proton-linked monocarboxylate transporter. May catalyze the transport of monocarboxylates across the plasma membrane.[UniProtKB/Swiss-Prot Function]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US