

OriGene Technologies, Inc.

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Product datasheet for RC205310L4V

SLC30A3 (NM_003459) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SLC30A3 (NM_003459) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SLC30A3
Synonyms:	ZNT3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_003459
ORF Size:	1164 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205310).
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 003459.4</u>
RefSeq Size:	2108 bp
RefSeq ORF:	1167 bp
Locus ID:	7781
UniProt ID:	<u>Q99726</u>
Cytogenetics:	2p23.3
Domains:	Cation_efflux
Protein Families:	Secreted Protein, Transmembrane



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	SLC30A3 (NM_003459) Human Tagged ORF Clone Lentiviral Particle – RC205310L4V
MW:	41.9 kDa
Gene Summary	: Involved in accumulation of zinc in synaptic vesicles.[UniProtKB/Swiss-Prot Function]

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