

OriGene Technologies, Inc.

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Product datasheet for RC223847L3V

C14orf159 (DGLUCY) (NM_001102366) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	C14orf159 (DGLUCY) (NM_001102366) Human Tagged ORF Clone Lentiviral Particle
Symbol:	DGLUCY
Synonyms:	C14orf159
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001102366
ORF Size:	1848 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC223847).
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 001102366.1, NP 001095836.1</u>
RefSeq Size:	3182 bp
RefSeq ORF:	1851 bp
Locus ID:	80017
UniProt ID:	<u>Q7Z3D6</u>
Cytogenetics:	14q32.11
MW:	66.4 kDa



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Gene Summary:D-glutamate cyclase that converts D-glutamate to 5-oxo-D-proline.[UniProtKB/Swiss-ProtFunction]

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