

OriGene Technologies, Inc.

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Product datasheet for RC201479L4V

ERGIC2 (NM_016570) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ERGIC2 (NM_016570) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ERGIC2
Synonyms:	cd002; CDA14; Erv41; PTX1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016570
ORF Size:	1131 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201479).
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 016570.2</u>
RefSeq Size:	1781 bp
RefSeq ORF:	1134 bp
Locus ID:	51290
UniProt ID:	<u>Q96RQ1</u>
Cytogenetics:	12p11.22
MW:	42.5 kDa



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Gene Summary:ERGIC2, or PTX1, is a ubiquitously expressed nuclear protein that is downregulated in
prostate carcinoma (Kwok et al., 2001 [PubMed 11445006]).[supplied by OMIM, Aug 2008]

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