

## **OriGene Technologies, Inc.**

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## Product datasheet for RC225125L3V

## RNF24 (NM\_001134337) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	RNF24 (NM_001134337) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RNF24
Synonyms:	G1L
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001134337
ORF Size:	444 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC225125).
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 001134337.1</u>
RefSeq Size:	3244 bp
RefSeq ORF:	447 bp
Locus ID:	11237
UniProt ID:	<u>Q9Y225</u>
Cytogenetics:	20p13
Protein Families:	Druggable Genome, Transmembrane
MW:	17.2 kDa



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Gene Summary:This gene encodes an integral membrane protein that contains a RING-type zinc finger. The<br/>encoded protein may interact with multiple transient receptor potential cation channel<br/>subfamily C (TRPC) proteins and regulate the trafficking and insertion of these proteins into<br/>the plasma membrane. [provided by RefSeq, Mar 2016]

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