

## OriGene Technologies, Inc.

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## Product datasheet for RC225512L4V

## ZDHHC4 (NM\_001134388) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	ZDHHC4 (NM_001134388) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZDHHC4
Synonyms:	ZNF374
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001134388
ORF Size:	1032 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC225512).
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 001134388.1, NP 001127860.1</u>
RefSeq Size:	1479 bp
RefSeq ORF:	1035 bp
Locus ID:	55146
UniProt ID:	Q9NPG8
Cytogenetics:	7p22.1
Protein Families:	Transmembrane
MW:	39.8 kDa



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**Gene Summary:** Palmitoyltransferase that could catalyze the addition of palmitate onto protein substrates including the D(2) dopamine receptor DRD2.[UniProtKB/Swiss-Prot Function]

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