

## Product datasheet for **RC207272L4V**

### ZDHHC23 (NM\_173570) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	ZDHHC23 (NM_173570) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZDHHC23
Synonyms:	DHHC-23; NIDD
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_173570
ORF Size:	1227 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207272).
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. <a href="#">More info</a>
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:	<a href="#">NM_173570.2</a>
RefSeq Size:	3778 bp
RefSeq ORF:	1230 bp
Locus ID:	254887
UniProt ID:	<a href="#">Q8IYP9</a>
Cytogenetics:	3q13.31
Protein Families:	Transmembrane
MW:	45.9 kDa



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**Gene Summary:**

Palmitoyltransferase that mediates palmitoylation of KCNMA1, regulating localization of KCNMA1 to the plasma membrane. May be involved in NOS1 regulation and targeting to the synaptic membrane.[UniProtKB/Swiss-Prot Function]