

## Product datasheet for **RC230491L4V**

### ZDHC8 (NM\_001185024) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	ZDHC8 (NM_001185024) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZDHC8
Synonyms:	DHC8; ZDHC1; ZNF378
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001185024
ORF Size:	2334 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC230491).
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_001185024.1</a>
RefSeq ORF:	2337 bp
Locus ID:	29801
UniProt ID:	<a href="#">Q9ULC8</a>
Cytogenetics:	22q11.21
Protein Families:	Transmembrane
MW:	83.6 kDa



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**Gene Summary:**

This gene encodes a four transmembrane protein that is a member of the zinc finger DHC domain-containing protein family. The encoded protein may function as a palmitoyltransferase. Defects in this gene may be associated with a susceptibility to schizophrenia. Alternate splicing of this gene results in multiple transcript variants. A pseudogene of this gene is found on chromosome 22.[provided by RefSeq, May 2010]