

Product datasheet for **RC226373L4V**

DOCK9 (NM_001130050) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	DOCK9 (NM_001130050) Human Tagged ORF Clone Lentiviral Particle
Symbol:	DOCK9
Synonyms:	ZIZ1; ZIZIMIN1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001130050
ORF Size:	3759 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC226373).
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. More info
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:	NM_001130050.1
RefSeq ORF:	3762 bp
Locus ID:	23348
UniProt ID:	Q9BZ29
Cytogenetics:	13q32.3
MW:	142.5 kDa
Gene Summary:	Guanine nucleotide-exchange factor (GEF) that activates CDC42 by exchanging bound GDP for free GTP. Overexpression induces filopodia formation.[UniProtKB/Swiss-Prot Function]



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