

Product datasheet for **MR223324L4V**

Pdcl3 (NM_026850) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Pdcl3
Synonyms:	1110061A19Rik; C80025; Viafl
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_026850
ORF Size:	720 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR223324).

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_026850.4
RefSeq Size:	1706 bp
RefSeq ORF:	723 bp
Locus ID:	68833
UniProt ID:	Q8BVF2
Cytogenetics:	1 B



Gene Summary:

Acts as a chaperone for the angiogenic VEGF receptor KDR/VEGFR2, controlling its abundance and inhibiting its ubiquitination and degradation. Modulates the activation of caspases during apoptosis (By similarity).[UniProtKB/Swiss-Prot Function]