

Product datasheet for **MR217759L4V**

Dph3 (NM_001047433) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dph3 (NM_001047433) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Dph3
Synonyms:	DELGIP1; DelgipP1; Desr1; KTI11; ZcsI2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001047433
ORF Size:	171 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR217759).
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_001047433.1
RefSeq Size:	2941 bp
RefSeq ORF:	174 bp
Locus ID:	105638
UniProt ID:	Q8K0W9
Cytogenetics:	14 B
Gene Summary:	Essential for the first step in the synthesis of diphthamide, a post-translational modification of histidine which occurs in elongation factor 2.[UniProtKB/Swiss-Prot Function]



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