

Product datasheet for **MR221945L4V**

Pdia2 (NM_001081070) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pdia2 (NM_001081070) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pdia2
Synonyms:	1810041F13Rik; AI661267; Pdip; Pdipl
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001081070
ORF Size:	1581 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR221945).
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_001081070.1 , NP_001074539.1
RefSeq Size:	1721 bp
RefSeq ORF:	1584 bp
Locus ID:	69191
UniProt ID:	D3Z6P0
Cytogenetics:	17 A3.3
Gene Summary:	Acts as an intracellular estrogen-binding protein. May be involved in modulating cellular levels and biological functions of estrogens in the pancreas. May act as a chaperone that inhibits aggregation of misfolded proteins (By similarity).[UniProtKB/Swiss-Prot Function]



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