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Product datasheet for RR208698L3V

Dupd1 (NM_001108368) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dupd1 (NM_001108368) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Dupd1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001108368
ORF Size:	645 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR208698).
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. <u>More info</u>
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:	<u>NM 001108368.1, NP 001101838.1</u>
RefSeq Size:	1109 bp
RefSeq ORF:	648 bp
Locus ID:	361003
UniProt ID:	<u>P0C595</u>
Cytogenetics:	15p16
Gene Summary:	Dual specificity phosphatase able to dephosphorylate phosphotyrosine, phosphoserine and phosphothreonine residues, with a preference for phosphotyrosine as a substrate. [UniProtKB/Swiss-Prot Function]



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