

Product datasheet for **MR221158L4V**

Rin3 (NM_177620) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Rin3 (NM_177620) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Rin3
Synonyms:	6430500K07; C86933
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_177620
ORF Size:	2943 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR221158).
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_177620.4 , NP_808288.2
RefSeq Size:	3880 bp
RefSeq ORF:	2943 bp
Locus ID:	217835
UniProt ID:	P59729
Cytogenetics:	12 E
Gene Summary:	Ras effector protein that functions as a guanine nucleotide exchange (GEF) for RAB5B and RAB31, by exchanging bound GDP for free GTP. Required for normal RAB31 function (By similarity).[UniProtKB/Swiss-Prot Function]



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