

## Product datasheet for **MR204047L4V**

### Endog (NM\_007931) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Endog (NM_007931) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Endog
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007931
ORF Size:	882 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204047).
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. <a href="#">More info</a>
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:	<a href="#">NM_007931.1</a> , <a href="#">NP_031957.1</a>
RefSeq Size:	1032 bp
RefSeq ORF:	885 bp
Locus ID:	13804
UniProt ID:	<a href="#">O08600</a>
Cytogenetics:	2 B
Gene Summary:	Cleaves DNA at double-stranded (DG) <sub>n</sub> (DC) <sub>n</sub> and at single-stranded (DC) <sub>n</sub> tracts. In addition to deoxyribonuclease activities, also has ribonuclease (RNase) and RNase H activities. Capable of generating the RNA primers required by DNA polymerase gamma to initiate replication of mitochondrial DNA (By similarity).[UniProtKB/Swiss-Prot Function]



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