

## Product datasheet for **MR211206L4V**

### Nup107 (NM\_134010) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Nup107 (NM_134010) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Nup107
Synonyms:	AW541137; C76801
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_134010
ORF Size:	2778 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR211206).
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_134010.2</a> , <a href="#">NP_598771.1</a>
RefSeq Size:	3092 bp
RefSeq ORF:	2781 bp
Locus ID:	103468
UniProt ID:	<a href="#">Q8BH74</a>
Cytogenetics:	10 D2
Gene Summary:	Plays a role in the nuclear pore complex (NPC) assembly and/or maintenance. Required for the assembly of peripheral proteins into the NPC. May anchor NUP62 to the NPC. Involved in nephrogenesis.[UniProtKB/Swiss-Prot Function]



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