

## Product datasheet for **MR211879L4V**

### **Flii (NM\_022009) Mouse Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Flii (NM_022009) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Flii
Synonyms:	3632430F08Rik; Fl; Fliih
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_022009
ORF Size:	3813 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR211879).
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_022009.1</a>
RefSeq Size:	4012 bp
RefSeq ORF:	3816 bp
Locus ID:	14248
UniProt ID:	<a href="#">Q9JJ28</a>
Cytogenetics:	11 37.81 cM


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**Gene Summary:**

This gene encodes a protein with gelsolin-like repeats and an N-terminal leucine-rich repeat domain. The protein is similar to a Drosophila protein involved in early embryogenesis and the structural organization of indirect flight muscle. This protein may act as an actin-remodelling protein as well as a transcriptional coactivator. Homozygous knockout mice show embryonic lethality. This protein may act to regulate wound repair. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Oct 2014]