

# Product datasheet for MR206262L2V

## Mak (BC050009) Mouse Tagged ORF Clone Lentiviral Particle

### **Product data:**

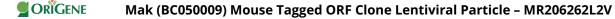
#### **Product Type: Lentiviral Particles Product Name:** Mak (BC050009) Mouse Tagged ORF Clone Lentiviral Particle Symbol: Mak A930010005Rik Synonyms: **Mammalian Cell** None Selection: Vector: pLenti-C-mGFP (PS100071) mGFP Tag: BC050009 ACCN: ORF Size: 1197 bp The ORF insert of this clone is exactly the same as(MR206262). **ORF** Nucleotide Sequence: **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:** BC050009 **RefSeq Size:** 6818 bp **RefSeq ORF:** 1199 bp Locus ID: 17152 Cytogenetics: 13 20.25 cM



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Gene Summary:Essential for the regulation of ciliary length and required for the long-term survival of<br/>photoreceptors. Could have an important function in sensory cells and in spermatogenesis.<br/>May participate in signaling pathways used in visual and olfactory sensory transduction.<br/>Phosphorylates FZR1 in a cell cycle-dependent manner. Plays a role in the transcriptional<br/>coactivation of AR (By similarity).[UniProtKB/Swiss-Prot Function]

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