

## OriGene Technologies, Inc.

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## Product datasheet for MR203937L4V

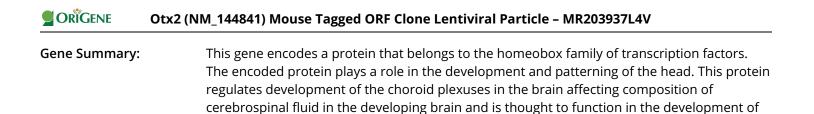
## Otx2 (NM\_144841) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Otx2 (NM_144841) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Otx2
Synonyms:	E130306E05Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_144841
ORF Size:	867 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR203937).
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. <u>More info</u>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
	varies depending on the nature of the gene.
RefSeq:	<u>NM 144841.2</u>
RefSeq: RefSeq Size:	
•	<u>NM 144841.2</u>
RefSeq Size:	<u>NM 144841.2</u> 2144 bp



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different isoforms. [provided by RefSeq, Nov 2013]

sense organs in the embryo. In humans, mutations in this gene are associated with pituitary hormone deficiency. Alternative splicing results in multiple transcript variants encoding

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