

## Product datasheet for **MR203185L4V**

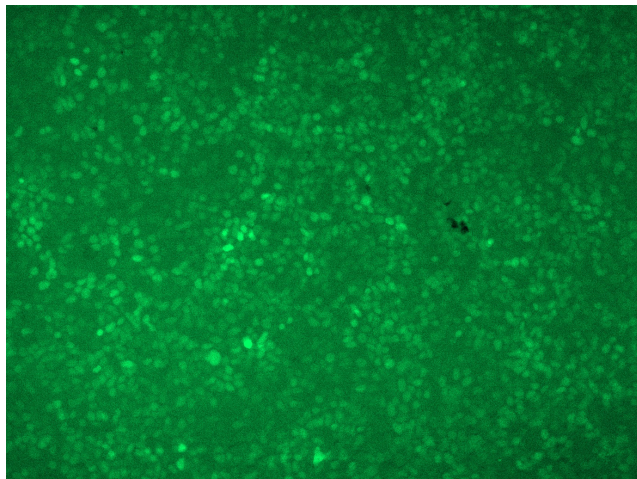
### **Hoxb4 (NM\_010459) Mouse Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Hoxb4 (NM_010459) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Hoxb4
Synonyms:	Hox-2.6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_010459
ORF Size:	750 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR203185).
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_010459.4</a>
RefSeq Size:	2087 bp
RefSeq ORF:	753 bp
Locus ID:	15412
UniProt ID:	<a href="#">P10284</a>
Cytogenetics:	11 59.83 cM
Gene Summary:	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. [UniProtKB/Swiss-Prot Function]



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**Product images:**

[MR203185L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR203185L4V particle to overexpress human Hoxb4-mGFP fusion protein.