

## Product datasheet for **MR206752L4V**

### Inhba (NM\_008380) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Inhba (NM_008380) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Inhba
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008380
ORF Size:	1272 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206752).
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_008380.1</a>
RefSeq Size:	1529 bp
RefSeq ORF:	1275 bp
Locus ID:	16323
UniProt ID:	<a href="#">Q04998</a>
Cytogenetics:	13 5.85 cM



[View online »](#)

**Gene Summary:**

This gene encodes a member of the TGF-beta (transforming growth factor-beta) superfamily of proteins. The encoded preproprotein is proteolytically processed to generate a subunit of the dimeric activin and inhibin protein complexes. These complexes activate and inhibit, respectively, follicle stimulating hormone secretion from the pituitary gland. The encoded protein also plays a role in eye, tooth and testis development. Homozygous knockout mice for this gene lack whiskers and exhibit tooth and palate defects, leading to neonatal lethality. [provided by RefSeq, Aug 2016]