

Product datasheet for **MR205313L4V**

2310037124Rik (BC003301) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	2310037124Rik
Synonyms:	2310037124Rik; B930009D17
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC003301
ORF Size:	1050 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR205313).

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:	BC003301 , AAH03301
RefSeq Size:	2337 bp
RefSeq ORF:	1052 bp
Locus ID:	69612
Cytogenetics:	15 F1



Gene Summary:

As part of the NSL complex it is involved in acetylation of nucleosomal histone H4 on several lysine residues and therefore may be involved in the regulation of transcription.
[UniProtKB/Swiss-Prot Function]