

## Product datasheet for **MR204645L4V**

### Sec13 (NM\_024206) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Sec13 (NM_024206) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Sec13
Synonyms:	1110003H02Rik; Sec13l1; Sec13r
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_024206
ORF Size:	966 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204645).
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_024206.4</a> , <a href="#">NP_077168.2</a>
RefSeq Size:	1301 bp
RefSeq ORF:	969 bp
Locus ID:	110379
UniProt ID:	<a href="#">Q9D1M0</a>
Cytogenetics:	6 52.84 cM



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**Gene Summary:**

Functions as a component of the nuclear pore complex (NPC) and the COPII coat. At the endoplasmic reticulum, SEC13 is involved in the biogenesis of COPII-coated vesicles (By similarity). Required for the exit of adipsin (CFD/ADN), an adipocyte-secreted protein from the endoplasmic reticulum (PubMed:27354378).[UniProtKB/Swiss-Prot Function]