

## Product datasheet for **MR207633L4V**

### Sec61a2 (NM\_021305) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Sec61a2 (NM_021305) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Sec61a2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_021305
ORF Size:	1428 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR207633).
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_021305.3</a>
RefSeq Size:	2369 bp
RefSeq ORF:	1431 bp
Locus ID:	57743
UniProt ID:	<a href="#">Q9JLR1</a>
Cytogenetics:	2 A1
Gene Summary:	Appears to play a crucial role in the insertion of secretory and membrane polypeptides into the ER. It is required for assembly of membrane and secretory proteins. Found to be tightly associated with membrane-bound ribosomes, either directly or through adaptor proteins (By similarity).[UniProtKB/Swiss-Prot Function]



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