

Product datasheet for MR207633L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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 Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_021305

 ORF Size:
 1428 bp

005N | 1 11

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. 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: <u>NM 021305.3</u>

RefSeq Size: 2369 bp
RefSeq ORF: 1431 bp
Locus ID: 57743
UniProt ID: Q9JLR1
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]

