

Product datasheet for MR222134L4V

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

Slc6a11 (NM_172890) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Slc6a11 (NM_172890) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Slc6a11

Synonyms: D930045G19Rik; E130202l16Rik; Gabt4; Gat3; GAT4

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_172890 **ORF Size:** 1881 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR222134).

Sequence:

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.

RefSeg: NM 172890.3, NP 766478.1

 RefSeq Size:
 4066 bp

 RefSeq ORF:
 1884 bp

 Locus ID:
 243616

 UniProt ID:
 P31650

 Cytogenetics:
 6 52.98 cM

Gene Summary: Terminates the action of GABA by its high affinity sodium-dependent reuptake into

presynaptic terminals. Can also transport beta-alanine and taurine.[UniProtKB/Swiss-Prot

Function]

