

Product datasheet for **MR209323L4V**

Slc6a13 (NM_144512) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Slc6a13
Synonyms:	Gabt3; Gat2; GAT3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_144512
ORF Size:	1806 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR209323).

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:	NM_144512.2
RefSeq Size:	2150 bp
RefSeq ORF:	1809 bp
Locus ID:	14412
UniProt ID:	P31649
Cytogenetics:	6 F1



Gene Summary:

Sodium-dependent GABA and taurine transporter. In presynaptic terminals, regulates GABA signaling termination through GABA uptake. In the liver, may be the major contributor for GABA uptake. Also involved in beta-alanine transport.[UniProtKB/Swiss-Prot Function]