

## Product datasheet for **RC206290L4V**

### SLC6A1 (NM\_003042) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	SLC6A1 (NM_003042) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SLC6A1
Synonyms:	GABATHG; GABATR; GAT1; MAE
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_003042
ORF Size:	1797 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206290).
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_003042.2</a> , <a href="#">NP_003033.2</a>
RefSeq Size:	4493 bp
RefSeq ORF:	1800 bp
Locus ID:	6529
UniProt ID:	<a href="#">P30531</a>
Cytogenetics:	3p25.3
Domains:	SNF
Protein Families:	Druggable Genome, Transmembrane


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**MW:** 66.9 kDa

**Gene Summary:** The protein encoded by this gene is a gamma-aminobutyric acid (GABA) transporter that localizes to the plasma membrane. The encoded protein removes GABA from the synaptic cleft, restoring it to presynaptic terminals. [provided by RefSeq, Jan 2017]