

Product datasheet for **RC208822L4V**

SLC32A1 (NM_080552) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SLC32A1 (NM_080552) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SLC32A1
Synonyms:	VGAT; VIAAT
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_080552
ORF Size:	1575 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208822).
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_080552.2
RefSeq Size:	2581 bp
RefSeq ORF:	1578 bp
Locus ID:	140679
UniProt ID:	Q9H598
Cytogenetics:	20q11.23
Protein Families:	Transmembrane
MW:	57.2 kDa



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Gene Summary:

The protein encoded by this gene is an integral membrane protein involved in gamma-aminobutyric acid (GABA) and glycine uptake into synaptic vesicles. The encoded protein is a member of amino acid/polyamine transporter family II. [provided by RefSeq, Jul 2008]