

Product datasheet for RC208822L2V

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

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:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_080552 **ORF Size:** 1575 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC208822).

OTI Disclaimer:

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 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







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]