

Product datasheet for MR208527L3V

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

Slc1a4 (NM_018861) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Slc1a4 (NM_018861) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Slc1a4

Synonyms: ASCT-1; ASCT1; AW045657; SATT

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_018861

 ORF Size:
 1599 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR208527).

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: <u>NM 018861.2</u>

 RefSeq Size:
 3926 bp

 RefSeq ORF:
 1599 bp

 Locus ID:
 55963

 UniProt ID:
 035874

Cytogenetics: 11 12.97 cM

Gene Summary: Transporter for alanine, serine, cysteine, and threonine. Exhibits sodium dependence (By

similarity).[UniProtKB/Swiss-Prot Function]

