

Product datasheet for RR204619L3V

OriGene Technologies, Inc.

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Slc37a4 (NM_031589) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Slc37a4 (NM_031589) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Slc37a4
Synonyms: G6pt1

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_031589

 ORF Size:
 1287 bp

ORF Nucleotide

Sequence:

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR204619).

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 031589.2</u>, <u>NP 113777.2</u>

RefSeq Size: 2110 bp
RefSeq ORF: 1290 bp
Locus ID: 29573
Cytogenetics: 8q22

Gene Summary: deficiency in enzyme activity in human causes glycogen storage disease type 1 (GSD-1)

genetic disorders [RGD, Feb 2006]

