

Product datasheet for MR219361L3V

OriGene Technologies, Inc.

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Slc6a14 (NM_020049) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Slc6a14 (NM_020049) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Slc6a14

Synonyms: 1110007A17Rik; 9030613J17Rik; ATB0plus; CATB0plus

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_020049

ORF Size: 1914 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR219361).

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 020049.4, NP 064433.3

 RefSeq Size:
 3433 bp

 RefSeq ORF:
 1917 bp

 Locus ID:
 56774

 UniProt ID:
 Q9JMA9

Cytogenetics: X A2

Gene Summary: Mediates the uptake of a broad range of neutral and cationic amino acids (with the exception

of proline) in a Na(+)/Cl(-)-dependent manner.[UniProtKB/Swiss-Prot Function]

