

Product datasheet for RR205062L4V

OriGene Technologies, Inc.

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Syt7 (NM_021659) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Syt7 (NM_021659) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Syt7
Synonyms: SytVII

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_021659 **ORF Size:** 1209 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR205062).

Sequence:
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.

RefSeg: NM 021659.1, NP 067691.1

RefSeq Size: 1440 bp
RefSeq ORF: 1212 bp
Locus ID: 59267
UniProt ID: Q62747
Cytogenetics: 1q43

Gene Summary: plasma membrane Ca(2+) sensor in synaptic exocytosis complementary to vesicular

synaptotagmins [RGD, Feb 2006]

