

Product datasheet for MR222067L3V

OriGene Technologies, Inc.

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Sybu (NM_001032727) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sybu (NM 001032727) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Sybu
Synonyms: Golsyn

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001032727

ORF Size: 1779 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR222067).

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.

RefSeq: <u>NM 001032727.1</u>, <u>NP 001027899.1</u>

RefSeq Size: 2948 bp
RefSeq ORF: 1782 bp
Locus ID: 319613
UniProt ID: Q8BHS8
Cytogenetics: 15 B3.2

Gene Summary: Part of a kinesin motor-adapter complex that is critical for the anterograde axonal transport

of active zone components and contributes to activity-dependent presynaptic assembly

during neuronal development.[UniProtKB/Swiss-Prot Function]

