

Product datasheet for MR205117L4V

OriGene Technologies, Inc.

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Cab39 (NM_133781) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cab39 (NM_133781) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cab39

Synonyms: AA408805; AA960512; C78372; MO25; MO25alpha

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_133781 **ORF Size:** 1026 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR205117).

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 133781.2</u>

 RefSeq Size:
 3800 bp

 RefSeq ORF:
 1026 bp

 Locus ID:
 12283

 UniProt ID:
 Q06138

 Cytogenetics:
 1 C5

Gene Summary: Component of a complex that binds and activates STK11/LKB1. In the complex, required to

stabilize the interaction between CAB39/MO25 (CAB39/MO25alpha or CAB39L/MO25beta)

and STK11/LKB1 (By similarity).[UniProtKB/Swiss-Prot Function]

