

Product datasheet for RC222034L3V

OriGene Technologies, Inc.

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RAVER1 (NM_133452) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RAVER1 (NM_133452) Human Tagged ORF Clone Lentiviral Particle

Symbol: RAVER1

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_133452

ORF Size: 2268 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC222034).

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 133452.2</u>, <u>NP 597709.2</u>

 RefSeq Size:
 3606 bp

 RefSeq ORF:
 2220 bp

 Locus ID:
 125950

 UniProt ID:
 Q8IY67

 Cytogenetics:
 19p13.2

 MW:
 79.4 kDa

Gene Summary: Cooperates with PTBP1 to modulate regulated alternative splicing events. Promotes exon

skipping. Cooperates with PTBP1 to modulate switching between mutually exclusive exons during maturation of the TPM1 pre-mRNA (By similarity).[UniProtKB/Swiss-Prot Function]

