

Product datasheet for MR205332L3V

OriGene Technologies, Inc.

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Rom1 (NM_009073) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rom1 (NM_009073) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rom²

Synonyms: M101156; Rgsc1156; Rom-1; Rosp1; Tspan23

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_009073

ORF Size: 1056 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR205332).

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 009073.2

 RefSeq Size:
 1526 bp

 RefSeq ORF:
 1056 bp

 Locus ID:
 19881

 UniProt ID:
 P32958

 Cytogenetics:
 19 6.03 cM

Gene Summary: May function as an adhesion molecule involved in stabilization and compaction of outer

segment disks or in the maintenance of the curvature of the rim. It is essential for disk

morphogenesis.[UniProtKB/Swiss-Prot Function]

