

Product datasheet for MR203016L3V

OriGene Technologies, Inc.

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Tpk1 (NM_013861) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tpk1 (NM_013861) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tpk1

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_013861

ORF Size: 732 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR203016).

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 013861.1</u>

RefSeq Size: 2562 bp
RefSeq ORF: 732 bp
Locus ID: 29807
UniProt ID: Q9R0M5
Cytogenetics: 6 B2.1

Gene Summary: Catalyzes the phosphorylation of thiamine to thiamine pyrophosphate. Can also catalyze the

phosphorylation of pyrithiamine to pyrithiamine pyrophosphate.[UniProtKB/Swiss-Prot

Function]

