

Product datasheet for MR221143L3V

OriGene Technologies, Inc.

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Gpcpd1 (NM_001042671) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gpcpd1 (NM_001042671) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Gpcpd1

Synonyms: 2310004G06Rik; 2310032D16Rik; AU015213; Gde5; mKIAA1434; Prei4

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001042671

ORF Size: 2025 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR221143).

Sequence:

OTI Disclaimer: 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 001042671.1</u>, <u>NP 001036136.1</u>

RefSeq Size: 3703 bp
RefSeq ORF: 2028 bp
Locus ID: 74182

Cytogenetics: 2

Gene Summary: May be involved in the negative regulation of skeletal muscle differentiation, independently

of its glycerophosphocholine phosphodiesterase activity.[UniProtKB/Swiss-Prot Function]

