

## Product datasheet for MR204430L3V

## OriGene Technologies, Inc.

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## Pdxk (NM\_172134) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: Pdxk (NM 172134) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pdxk

**Synonyms:** 2310036D04Rik; AA119688; C77999

**Mammalian Cell** 

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_172134

ORF Size: 939 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR204430).

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 172134.1</u>

 RefSeq Size:
 5110 bp

 RefSeq ORF:
 939 bp

 Locus ID:
 216134

 UniProt ID:
 Q8K183

Cytogenetics: 10 39.72 cM

**Gene Summary:** Required for synthesis of pyridoxal-5-phosphate from vitamin B6.[UniProtKB/Swiss-Prot

Function1

