

Product datasheet for MR203965L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Pir (NM_027153) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pir (NM 027153) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pir

Synonyms: 2310042L19Rik; Pirnl

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_027153

ORF Size: 873 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR203965).

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.

RefSeg: NM 027153.2, NP 081429.1

RefSeq Size: 1601 bp
RefSeq ORF: 873 bp
Locus ID: 69656
UniProt ID: Q9D711

Cytogenetics: X F5





Gene Summary:

Transcriptional coregulator of NF-kappa-B which facilitates binding of NF-kappa-B proteins to target kappa-B genes in a redox-state-dependent manner. May be required for efficient terminal myeloid maturation of hematopoietic cells. Has quercetin 2,3-dioxygenase activity (in vitro) (By similarity).[UniProtKB/Swiss-Prot Function]