

# Product datasheet for MR216535L3V

## 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

## Paqr6 (NM\_198410) Mouse Tagged ORF Clone Lentiviral Particle

#### **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Pagr6 (NM\_198410) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Paqr6

**Synonyms:** 1500001B10Rik

Mammalian Cell

Selection:

Puromycin

Vector:

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

Tag: Myc-DDK

**ACCN:** NM\_198410

ORF Size: 1032 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR216535).

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 198410.3, NP 940802.1

RefSeq Size: 1689 bp
RefSeq ORF: 1032 bp
Locus ID: 68957
UniProt ID: Q6TCG5

Cytogenetics: 3 F1





## **Gene Summary:**

Plasma membrane progesterone (P4) receptor coupled to G proteins. Seems to act through a G(s) mediated pathway. Involved in neurosteroid inhibition of apoptosis. May be involved in regulating rapid P4 signaling in the nervous system. Also binds dehydroepiandrosterone (DHEA), pregnanolone, pregnenolone and allopregnanolone. [UniProtKB/Swiss-Prot Function]