

Product datasheet for **MR216535L4V**

Paqr6 (NM_198410) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

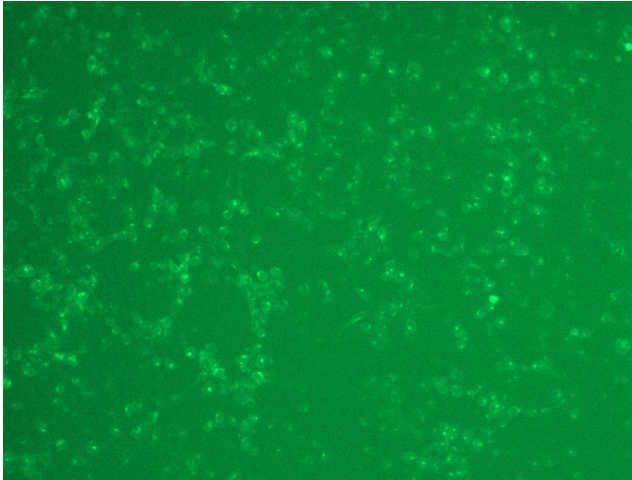
Product Type:	Lentiviral Particles
Product Name:	Paqr6 (NM_198410) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Paqr6
Synonyms:	1500001B10Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_198410
ORF Size:	1032 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR216535).
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:	NM_198410.3 , NP_940802.1
RefSeq Size:	1689 bp
RefSeq ORF:	1032 bp
Locus ID:	68957
UniProt ID:	Q6TCG5
Cytogenetics:	3 F1



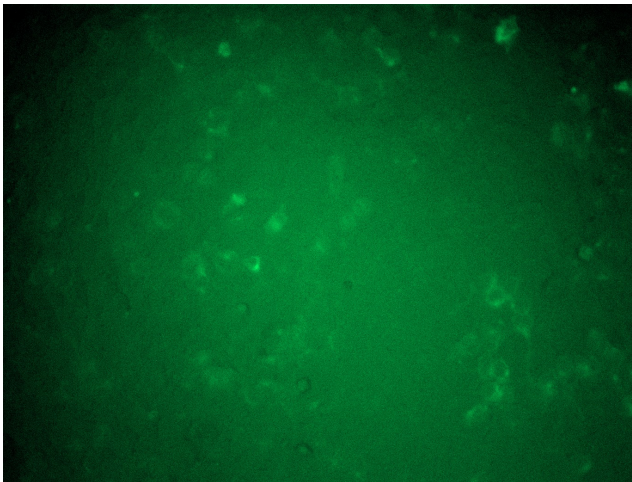
[View online »](#)

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]

Product images:

[MR216535L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR216535L4V particle to overexpress human Paqr6-mGFP fusion protein.



[MR216535L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR216535L4V particle to overexpress human Paqr6-mGFP fusion protein.