

Product datasheet for **MR222293L4V**

P2ry4 (NM_020621) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	P2ry4
Synonyms:	P2Y4; P2Y4R
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_020621
ORF Size:	1083 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR222293).

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_020621.4](#), [NP_065646.1](#)

RefSeq Size: 4434 bp

RefSeq ORF: 1086 bp

Locus ID: 57385

UniProt ID: [Q9JJS7](#)

Cytogenetics: X C3



Gene Summary:

Receptor for ATP and UTP coupled to G-proteins that activate a phosphatidylinositol-calcium second messenger system.[UniProtKB/Swiss-Prot Function]