

Product datasheet for **MR218403L3V**

Pop4 (NM_025390) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Pop4
Synonyms:	1110023P21Rik; Rpp29
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_025390
ORF Size:	663 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR218403).

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_025390.4 , NP_079666.1
RefSeq Size:	1214 bp
RefSeq ORF:	666 bp
Locus ID:	66161
UniProt ID:	Q9CR08
Cytogenetics:	7 B3



Gene Summary:

Component of ribonuclease P, a ribonucleoprotein complex that generates mature tRNA molecules by cleaving their 5'-ends.[UniProtKB/Swiss-Prot Function]