

Product datasheet for **MR203868L3V**

Pqlc2 (NM_145384) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pqlc2 (NM_145384) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pqlc2
Synonyms:	BC019216
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_145384
ORF Size:	858 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR203868).
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_145384.1 , NP_663359.1
RefSeq Size:	2047 bp
RefSeq ORF:	882 bp
Locus ID:	212555
UniProt ID:	Q8C4N4
Cytogenetics:	4 D3
Gene Summary:	Amino acid transporter that specifically mediates the pH-dependent export of the cationic amino acids arginine, histidine and lysine from lysosomes.[UniProtKB/Swiss-Prot Function]



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