

Product datasheet for **MR215933L4V**

Rab4a (NM_009003) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Rab4a
Synonyms:	AI848268; Rab4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_009003
ORF Size:	639 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR215933).

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_009003.3 , NP_033029.2
RefSeq Size:	1427 bp
RefSeq ORF:	657 bp
Locus ID:	19341
UniProt ID:	P56371
Cytogenetics:	8 72.19 cM



Gene Summary:

Protein transport. Plays a role in vesicular traffic. Mediates VEGFR2 endosomal trafficking to enhance VEGFR2 signaling.[UniProtKB/Swiss-Prot Function]