

Product datasheet for **MR204115L4V**

Plekha3 (NM_031256) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Plekha3
Synonyms:	FAPPI
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_031256
ORF Size:	891 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR204115).

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_031256.2
RefSeq Size:	3007 bp
RefSeq ORF:	894 bp
Locus ID:	83435
UniProt ID:	Q9ERS4
Cytogenetics:	2 C3



Gene Summary:

Involved in Golgi to cell surface membrane traffic. Induces membrane tubulation. Binds preferentially to phosphatidylinositol 4-phosphate (PtdIns4P) (By similarity).[UniProtKB/Swiss-Prot Function]