

Product datasheet for **MR218989L4V**

Ephx3 (NM_001033163) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Ephx3
Synonyms:	2310063B19Rik; Abhd9
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001033163
ORF Size:	1272 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR218989).

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_001033163.3
RefSeq Size:	2416 bp
RefSeq ORF:	1275 bp
Locus ID:	71932
UniProt ID:	Q3VIF8
Cytogenetics:	17 B1



Gene Summary:

Catalyzes the hydrolysis of epoxide-containing fatty acids. Active in vitro against epoxyeicosatrienoic acids (EETs) including 8,9-EET, 9,10-EET, 11,12-EET and 14,15-EET and leukotoxin.[UniProtKB/Swiss-Prot Function]