

Product datasheet for **MR216154L4V**

Lyrm5 (Etfrf1) (NM_001163628) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Etfrf1
Synonyms:	4930469P12Rik; AL022899; Etfrf1; Ghiso; Lyrm5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001163628
ORF Size:	258 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR216154).

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_001163628.1](#), [NP_001157100.1](#)

RefSeq Size: 1623 bp

RefSeq ORF: 261 bp

Locus ID: 67636

UniProt ID: [Q91V16](#)

Cytogenetics: 6 77.37 cM



Gene Summary:

Acts as a regulator of the electron transfer flavoprotein by promoting the removal of flavin from the ETF holoenzyme (composed of ETFA and ETFB).[UniProtKB/Swiss-Prot Function]