

Product datasheet for **MR216277L3V**

Ifne (NM_177348) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Ifne
Synonyms:	Ifn-tau-1; Ifnel; Ifnt1; Infel
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_177348
ORF Size:	576 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR216277).

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_177348.2 , NP_796322.1
RefSeq Size:	664 bp
RefSeq ORF:	579 bp
Locus ID:	230405
UniProt ID:	Q80ZF2
Cytogenetics:	4 42.04 cM



Gene Summary:

Type I interferon required for maintaining basal levels of IFN-regulated genes, including 2'-5'-oligoadenylate synthetase, IRF7 and ISG15, in the female reproductive tract. Directly mediates protection against viral, including HSV-2, and bacterial, including Chlamydia muridarum, genital infections.[UniProtKB/Swiss-Prot Function]