

Product datasheet for **MR215403L4V**

Ifi2712a (NM_029803) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ifi2712a (NM_029803) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ifi2712a
Synonyms:	2310061N23Rik; Ifi27; lsg12; lsg12(b1)
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_029803
ORF Size:	270 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR215403).
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_029803.2 , NP_084079.1
RefSeq Size:	481 bp
RefSeq ORF:	273 bp
Locus ID:	76933
UniProt ID:	Q8R412
Cytogenetics:	12 E



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Gene Summary:

May be involved in the interferon-induced negative regulation of the transcriptional activity of NR4A1, NR4A2 and NR4A3 through the enhancement of XPO1-mediated nuclear export of these nuclear receptors (PubMed:22427340). Through the regulation of NR4A1 transcriptional activity, may play a role in the vascular response to injury (PubMed:22427340).
[UniProtKB/Swiss-Prot Function]