

Product datasheet for **MR209134L3V**

Irf2bp1 (NM_178757) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Irf2bp1
Synonyms:	6330414O09Rik; C530033F24
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_178757
ORF Size:	1752 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR209134).

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_178757.3
RefSeq Size:	2741 bp
RefSeq ORF:	1755 bp
Locus ID:	272359
UniProt ID:	Q8R3Y8
Cytogenetics:	7 A3



Gene Summary:

Acts as a transcriptional corepressor in a IRF2-dependent manner; this repression is not mediated by histone deacetylase activities. May act as an E3 ligase towards JDP2, enhancing its polyubiquitination. Represses ATF2-dependent transcriptional activation.[UniProtKB/Swiss-Prot Function]