

Product datasheet for **MR221133L3V**

Rnf38 (NM_175201) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Rnf38 (NM_175201) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Rnf38
Synonyms:	1700065B19Rik; 2610202O07Rik; AA673263; Oip1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_175201
ORF Size:	1392 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR221133).
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_175201.5
RefSeq Size:	4989 bp
RefSeq ORF:	1395 bp
Locus ID:	73469
UniProt ID:	Q8BI21
Cytogenetics:	4 B1
Gene Summary:	Acts as an E3 ubiquitin-protein ligase able to ubiquitinate p53/TP53 which promotes its relocalization to discrete foci associated with PML nuclear bodies. Exhibits preference for UBE2D2 as a E2 enzyme.[UniProtKB/Swiss-Prot Function]



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