

Product datasheet for **MR221731L3V**

Mrps36 (NM_001190264) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Mrps36
Synonyms:	1110018B13Rik; S36mt
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001190264
ORF Size:	300 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR221731).

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_001190264.1](#), [NP_001177193.1](#)

RefSeq Size: 710 bp

RefSeq ORF: 303 bp

Locus ID: 66128

Cytogenetics: 13 D1



Gene Summary:

May be necessary to recruit DLD/E3 to the mitochondrial 2-oxoglutarate dehydrogenase complex (OGDC) core composed of OGDH/E1-DLST/E2, hence stabilizes the complex.
[UniProtKB/Swiss-Prot Function]