

Product datasheet for **MR205976L4V**

2410091C18Rik (BC108350) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	2410091C18Rik (BC108350) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	2410091C18Rik
Synonyms:	2410091C18Rik; AL033374; PRO1853
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC108350
ORF Size:	1149 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205976).
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:	BC108350 , AAI08351
RefSeq Size:	2640 bp
RefSeq ORF:	1151 bp
Locus ID:	73694
Cytogenetics:	17 E3
Gene Summary:	Arginine methyltransferase involved in the assembly or stability of mitochondrial NADH:ubiquinone oxidoreductase complex (complex I). Acts by mediating symmetric dimethylation of 'Arg-118' of NDUF52 after it assembles into the complex I, stabilizing the early intermediate complex.[UniProtKB/Swiss-Prot Function]


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