

## Product datasheet for **RC204805L3V**

### **ARL5B (NM\_178815) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	ARL5B (NM_178815) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ARL5B
Synonyms:	ARL8
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_178815
ORF Size:	537 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204805).
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. <a href="#">More info</a>
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:	<a href="#">NM_178815.3</a>
RefSeq Size:	3589 bp
RefSeq ORF:	540 bp
Locus ID:	221079
UniProt ID:	<a href="#">Q96KC2</a>
Cytogenetics:	10p12.31
MW:	20.4 kDa



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**Gene Summary:**

ARL5B (ARL8) belongs to a family of proteins that are structurally similar to ADP-ribosylation factors (ARFs; see MIM 103180). ARLs and ARFs are part of the RAS superfamily of regulatory GTPases.[supplied by OMIM, Nov 2010]