

## Product datasheet for **RR214684L3V**

### Clu (NM\_053021) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Clu (NM_053021) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Clu
Synonyms:	APOJ; CLI; DAG; RATRPM2B; SGP-2; SGP2; SP-40; SP40; TRPM-2; Trpm2; TRPM2B; Trpmb
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_053021
ORF Size:	1341 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR214684).
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_053021.2</a> , <a href="#">NP_444180.2</a>
RefSeq Size:	1857 bp
RefSeq ORF:	1344 bp
Locus ID:	24854
UniProt ID:	<a href="#">P05371</a>
Cytogenetics:	15p12



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**Gene Summary:**

The protein encoded by this gene is a secreted chaperone that can under some stress conditions also be found in the cell cytosol. It has been suggested to be involved in several basic biological events such as cell death, tumor progression, and neurodegenerative disorders.[provided by RefSeq, May 2011]