

Product datasheet for **RR201738L4V**

Cldn16 (NM_131905) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cldn16 (NM_131905) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Cldn16
Synonyms:	Pcln1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_131905
ORF Size:	705 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR201738).
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_131905.2 , NP_571980.2
RefSeq Size:	1514 bp
RefSeq ORF:	708 bp
Locus ID:	155268
Cytogenetics:	11q22
Gene Summary:	renal tight junction protein; involved in paracellular transport of magnesium and calcium [RGD, Feb 2006]



[View online »](#)