

Product datasheet for **RR206917L3V**

Clcn7 (NM_031568) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Clcn7 (NM_031568) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Clcn7
Synonyms:	CIC-7
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_031568
ORF Size:	2409 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR206917).
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_031568.1
RefSeq Size:	2749 bp
RefSeq ORF:	2412 bp
Locus ID:	29233
UniProt ID:	P51799
Cytogenetics:	10q12
Gene Summary:	putative voltage-gated chloride channel; mutation in human and mouse homologs is associated with osteopetrosis and retinal degeneration [RGD, Feb 2006]



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