

Product datasheet for **MR216609L4V**

Clcnkb (NM_019701) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Clcnkb (NM_019701) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Clcnkb
Synonyms:	Clc-Ka; Clck2; CLCKB; Clcnk11
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_019701
ORF Size:	2061 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR216609).
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_019701.2 , NP_062675.2
RefSeq Size:	2344 bp
RefSeq ORF:	2064 bp
Locus ID:	56365
UniProt ID:	Q9WUB6
Cytogenetics:	4 D3
Gene Summary:	This gene is a member of the CLC family of voltage-gated chloride channels. The gene is located adjacent to a highly similar chloride channel gene on chromosome 4. This gene is syntenic with human CLCNKA (geneID:1187). [provided by RefSeq, Sep 2009]



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