

Product datasheet for RC204900L4

CDR2 (NM_001802) Human Tagged Lenti ORF Clone

Product data:

OriGene Technologies, Inc.

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Product Type:	Expression Plasmids
Product Name:	CDR2 (NM_001802) Human Tagged Lenti ORF Clone
Tag:	mGFP
Symbol:	CDR2
Synonyms:	CDR62; Yo
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
E. coli Selection:	Chloramphenicol (34 ug/mL)
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204900).
Restriction Sites:	Sgfl-Mlul
Cloning Scheme:	
	Cloning sites used for ORF Shuttling:
	Sgf I ORF Miu I GCG ATC GC ATG// NNN ACG CGT



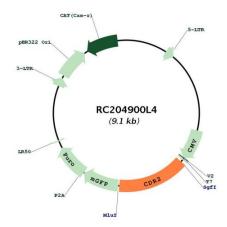
ACCN: ORF Size: NM_001802 1362 bp



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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 infoDTI Annotation:This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.Components:The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).Leconstitution Method:1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.RefSeq:NM 001802.1RefSeq ORF:1365 bpJone TD:001850JniProt ID:001850Quitso901850Extrements:1039Courselits:1039Courselits:104150Charge104150Charge104150Charge104150Charge104150Charge104150Charge104150Charge104150Charge104150Charge104150Charge104150Charge104150Charge <th></th> <th>CDR2 (NM_001802) Human Tagged Lenti ORF Clone – RC204900L4</th>		CDR2 (NM_001802) Human Tagged Lenti ORF Clone – RC204900L4
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Jocus ID: 1039 JniProt ID: Q01850 Cytogenetics: 16p12.2	RefSeq Size:	2702 bp
JniProt ID: Q01850 Cytogenetics: 16p12.2	RefSeq ORF:	1365 bp
Cytogenetics: 16p12.2	Locus ID:	1039
	UniProt ID:	<u>Q01850</u>
/W: 51.9 kDa	Cytogenetics:	16p12.2
	MW:	51.9 kDa

Product images:



Circular map for RC204900L4

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