

Product datasheet for RR200360L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Cr1l (NM_001005265) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cr1l (NM_001005265) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Cr1l

Synonyms: Cr1; Crry

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001005265

ORF Size: 1491 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR200360).

Sequence:

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: <u>NM 001005265.1</u>, <u>NP 001005265.1</u>

 RefSeq Size:
 1908 bp

 RefSeq ORF:
 1494 bp

 Locus ID:
 54243

 UniProt ID:
 Q63135

 Cytogenetics:
 13q27







Gene Summary:

This gene encodes a membrane-bound inhibitor of complement activation, which contains several tandemly arranged short consensus repeats (SCRs) of approximately 60 amino acids. The encoded protein may play a role in tumor immune surveillance, which is unrelated to complement inhibition. Three alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]