

Product datasheet for RR211879L3V

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

Cat (NM 012520) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cat (NM_012520) Rat Tagged ORF Clone Lentiviral Particle

Symbol:

Cas1; Cat01; Catl; Cs-1; CS1 Synonyms:

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

NM 012520 ACCN: **ORF Size:** 1581 bp

ORF Nucleotide

Sequence: OTI Disclaimer: The ORF insert of this clone is exactly the same as(RR211879).

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 012520.2, NP 036652.1

RefSeq Size: 2564 bp RefSeq ORF: 1584 bp Locus ID: 24248 P04762 **UniProt ID:**

Cytogenetics: 3q32

Gene Summary: functions as a hydrogen peroxide:hydrogen peroxide reductase [RGD, Feb 2006]