

Product datasheet for MR218002L3V

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

Nt5c3 (NM_026004) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Nt5c3 (NM 026004) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Nt5c3

Synonyms: 1600024P05Rik; 2610206B05Rik; 3110004A18Rik; Al842776; cN-III; lupin; Nt5c3a; Nt5y; p36

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 026004

ORF Size: 993 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR218002).

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 026004.3, NP 080280.3</u>

 RefSeq Size:
 1687 bp

 RefSeq ORF:
 996 bp

 Locus ID:
 107569

 UniProt ID:
 Q9D020

Cytogenetics: 6 B3

Gene Summary: Nucleotidase which shows specific activity towards cytidine monophosphate (CMP) and 7-

methylguanosine monophosphate (m(7)GMP). CMP seems to be the preferred substrate.

[UniProtKB/Swiss-Prot Function]

