

Product datasheet for MR202028L3V

OriGene Technologies, Inc.

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Nt5c (NM_015807) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Nt5c (NM_015807) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Nt5c

Synonyms: Dnt; Dnt1; Umph-2; Umph2

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 015807

ORF Size: 603 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR202028).

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 015807.1</u>, <u>NP 056622.1</u>

 RefSeq Size:
 820 bp

 RefSeq ORF:
 603 bp

 Locus ID:
 50773

 UniProt ID:
 Q9|M14

 Cytogenetics:
 11 E2

Gene Summary: Dephosphorylates the 5' and 2'(3')-phosphates of deoxyribonucleotides, with a preference for

dUMP and dTMP, intermediate activity towards dGMP, and low activity towards dCMP and

dAMP.[UniProtKB/Swiss-Prot Function]

