

Product datasheet for RC206867L1V

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

DNTTIP1 (NM 052951) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DNTTIP1 (NM_052951) Human Tagged ORF Clone Lentiviral Particle

Symbol:

C20orf167; dJ447F3.4; Tdif1 Synonyms:

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Myc-DDK Tag: NM 052951

ORF Size: 987 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC206867).

Sequence:

MW:

ACCN:

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: NM 052951.2

RefSeq Size: 1317 bp RefSeq ORF: 990 bp Locus ID: 116092 **UniProt ID:** Q9H147 Cytogenetics: 20q13.12

36.8 kDa







Gene Summary:

DNTTIP1 binds DNA and enhances the activity of terminal deoxynucleotidyltransferase (TDT, or DNTT; MIM 187410), a DNA polymerase that catalyzes the polymerization of DNA in the absence of a DNA template (Yamashita et al., 2001 [PubMed 11473582]).[supplied by OMIM, Mar 2008]