

Product datasheet for RC206000L1V

OriGene Technologies, Inc.

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THAP1 (NM_018105) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: THAP1 (NM 018105) Human Tagged ORF Clone Lentiviral Particle

Symbol: THAP Synonyms: DYT6

Mammalian Cell

Selection:

None

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

Tag: Myc-DDK
ACCN: NM_018105

ORF Size: 639 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC206000).

OTI Disclaimer:

Sequence:

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.

RefSeg: NM 018105.2

 RefSeq Size:
 2189 bp

 RefSeq ORF:
 642 bp

 Locus ID:
 55145

 UniProt ID:
 Q9NVV9

 Cytogenetics:
 8p11.21

 Domains:
 DM3

 MW:
 24.9 kDa







Gene Summary:

The protein encoded by this gene contains a THAP domain, a conserved DNA-binding domain. This protein colocalizes with the apoptosis response protein PAWR/PAR-4 in promyelocytic leukemia (PML) nuclear bodies, and functions as a proapoptotic factor that links PAWR to PML nuclear bodies. Alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008]