

Product datasheet for RR206330L3V

OriGene Technologies, Inc.

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Th (NM_012740) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Th (NM_012740) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Th
Synonyms: The

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_012740

 ORF Size:
 1494 bp

ORF Nucleotide Sequence:

Cytogenetics:

The ORF insert of this clone is exactly the same as(RR206330).

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 012740.3, NP 036872.1</u>

1q41

 RefSeq Size:
 1770 bp

 RefSeq ORF:
 1497 bp

 Locus ID:
 25085

 UniProt ID:
 P04177

Gene Summary: catalyzes the rate limiting step in catecholamine biosynthesis; may be involved in response to

hypoxia [RGD, Feb 2006]

