

Product datasheet for **RR206330L4V**

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 Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_012740
ORF Size:	1494 bp
ORF Nucleotide Sequence:	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:	NM_012740.3 , NP_036872.1
RefSeq Size:	1770 bp
RefSeq ORF:	1497 bp
Locus ID:	25085
UniProt ID:	P04177
Cytogenetics:	1q41
Gene Summary:	catalyzes the rate limiting step in catecholamine biosynthesis; may be involved in response to hypoxia [RGD, Feb 2006]



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