

OriGene Technologies, Inc.

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Product datasheet for RC224738L4V

TRHDE (NM_013381) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	TRHDE (NM_013381) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TRHDE
Synonyms:	PAP-II; PGPEP2; TRH-DE
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_013381
ORF Size:	3072 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224738).
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. <u>More info</u>
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 013381.1</u>
RefSeq Size:	5666 bp
RefSeq ORF:	3210 bp
Locus ID:	29953
UniProt ID:	<u>Q9UKU6</u>
Cytogenetics:	12q21.1
Domains:	Peptidase_M1
Protein Families:	Druggable Genome, Protease, Transmembrane



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MW:	116.8 kDa
Gene Summary:	This gene encodes a member of the peptidase M1 family. The encoded protein is an extracellular peptidase that specifically cleaves and inactivates the neuropeptide thyrotropin-releasing hormone.[provided by RefSeq, Dec 2008]

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