

Product datasheet for RC206702L4V

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

RNF36 (TRIM69) (NM_080745) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RNF36 (TRIM69) (NM 080745) Human Tagged ORF Clone Lentiviral Particle

Symbol: RNF36

Synonyms: HSD-34; HSD34; RNF36; Trif

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_080745 **ORF Size:** 1023 bp

ORF Nucleotide

1023 SP

Sequence:

The ORF insert of this clone is exactly the same as(RC206702).

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.

RefSeg: NM 080745.3

 RefSeq Size:
 1437 bp

 RefSeq ORF:
 1026 bp

 Locus ID:
 140691

 UniProt ID:
 Q86WT6

 Cytogenetics:
 15q21.1

Domains: SPRY, PRY

Protein Families: Druggable Genome





ORIGENE

MW: 39.3 kDa

Gene Summary: This gene encodes a member of the RING-B-box-coiled-coil (RBCC) family and encodes a

protein with an N-terminal RING finger motif, a PRY domain and a C-terminal SPRY domain. The mouse ortholog of this gene is specifically expressed in germ cells at the round spermatid stages during spermatogenesis and, when overexpressed, induces apoptosis. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by

RefSeq, Jul 2008]