

Product datasheet for RC205987L3V

OriGene Technologies, Inc.

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RNF23 (TRIM39) (NM 172016) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RNF23 (TRIM39) (NM_172016) Human Tagged ORF Clone Lentiviral Particle

Symbol: RNF23

Synonyms: RNF23; TFP; TRIM39B

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_172016

ORF Size: 1464 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC205987).

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 172016.1, NP 742013.1

RefSeq Size: 3578 bp
RefSeq ORF: 1467 bp
Locus ID: 56658
UniProt ID: Q9HCM9
Cytogenetics: 6p22.1

Protein Families: Druggable Genome

MW: 56.4 kDa







Gene Summary:

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The function of this protein has not been identified. This gene lies within the major histocompatibility complex class I region on chromosome 6. Alternate splicing results in two transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]