

Product datasheet for RC210927L4V

OriGene Technologies, Inc.

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LRRC41 (NM_006369) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LRRC41 (NM_006369) Human Tagged ORF Clone Lentiviral Particle

Symbol: LRRC41

Synonyms: MUF1; PP7759

Mammalian Cell

Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_006369 **ORF Size:** 2436 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC210927).

Sequence:

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 006369.4</u>, <u>NP 006360.3</u>

 RefSeq Size:
 2960 bp

 RefSeq ORF:
 2439 bp

 Locus ID:
 10489

 UniProt ID:
 Q15345

 Cytogenetics:
 1p34.1-p33

Domains: LRR_RI
MW: 88.7 kDa







Gene Summary:

Probable substrate recognition component of an ECS (Elongin BC-CUL2/5-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.[UniProtKB/Swiss-Prot Function]