

Product datasheet for RC202126L1V

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

UCH37 (UCHL5) (NM 015984) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: UCH37 (UCHL5) (NM_015984) Human Tagged ORF Clone Lentiviral Particle

Symbol: UCH37

Synonyms: CGI-70; INO80R; UCH-L5; UCH37

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 015984

ORF Size: 987 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC202126).

OTI Disclaimer:

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.

RefSeg: NM 015984.1

 RefSeq Size:
 1728 bp

 RefSeq ORF:
 990 bp

 Locus ID:
 51377

 UniProt ID:
 Q9Y5K5

 Cytogenetics:
 1q31.2

Domains: Peptidase_C12

Protein Families: Druggable Genome, Protease





UCH37 (UCHL5) (NM_015984) Human Tagged ORF Clone Lentiviral Particle - RC202126L1V

MW: 37.4 kDa

Gene Summary: Protease that specifically cleaves 'Lys-48'-linked polyubiquitin chains. Deubiquitinating

enzyme associated with the 19S regulatory subunit of the 26S proteasome. Putative regulatory component of the INO80 complex; however is inactive in the INO80 complex and

is activated by a transient interaction of the INO80 complex with the proteasome via ADRM1.

[UniProtKB/Swiss-Prot Function]