

Product datasheet for RC210136L2V

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

Kallikrein 13 (KLK13) (NM_015596) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Kallikrein 13 (KLK13) (NM_015596) Human Tagged ORF Clone Lentiviral Particle

Symbol: Kallikrein 13
Synonyms: KLK-L4; KLKL4

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_015596

ORF Size: 831 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC210136).

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 015596.1

 RefSeq Size:
 1258 bp

 RefSeq ORF:
 834 bp

 Locus ID:
 26085

 UniProt ID:
 Q9UKR3

 Cytogenetics:
 19q13.41

Protein Families: Druggable Genome, Secreted Protein

MW: 30.6 kDa







Gene Summary:

Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. Expression of this gene is regulated by steroid hormones and may be useful as a marker for breast cancer. [provided by RefSeq, Jan 2017]