

Product datasheet for RC211711L4V

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

LYNX1 (SLURP2) (NM 177458) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LYNX1 (SLURP2) (NM_177458) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLURP-2 Synonyms:

Mammalian Cell

Selection:

Puromycin

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

mGFP Tag:

ACCN: NM 177458

ORF Size: 291 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC211711).

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: NM 177458.1

RefSeq Size: 589 bp RefSeq ORF: 294 bp Locus ID: 432355 **UniProt ID:** P0DP57 Cytogenetics: 8q24.3 MW: 10 kDa







Gene Summary:

This gene encodes a novel, secreted member of the Ly6/uPAR (LU) superfamily of proteins containing the unique three-finger LU domain. This gene is mainly expressed in epithelial cells, including skin and keratinocytes, and is up-regulated in psoriatic skin lesions, suggesting its involvement in the pathophysiology of psoriasis. Alternatively spliced transcript variants have been found for this gene. Read-through transcription from the neighboring upstream gene (LYNX1) generates naturally-occurring transcripts (LYNX1-SLURP2) that encode a fusion protein comprised of sequence sharing identity with each individual gene product. [provided by RefSeq, Sep 2017]