

## Product datasheet for RC200329L3V

## 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

## **HCLS1 (NM 005335) Human Tagged ORF Clone Lentiviral Particle**

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** HCLS1 (NM\_005335) Human Tagged ORF Clone Lentiviral Particle

Symbol:

CTTNL; HS1; lckBP1; p75 Synonyms:

**Mammalian Cell** 

Selection:

ACCN:

Puromycin

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

Myc-DDK Tag: NM 005335

**ORF Size:** 1458 bp

**ORF Nucleotide** 

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC200329).

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 005335.3, NP 005326.1

RefSeq Size: 2054 bp RefSeq ORF: 1461 bp Locus ID: 3059 **UniProt ID:** P14317

Cytogenetics: 3q13.33

**Domains:** SH3, HS1\_rep

**Protein Families: Transcription Factors** 





## HCLS1 (NM\_005335) Human Tagged ORF Clone Lentiviral Particle - RC200329L3V

**Protein Pathways:** Pathogenic Escherichia coli infection, Tight junction

**MW:** 54 kDa

**Gene Summary:** Substrate of the antigen receptor-coupled tyrosine kinase. Plays a role in antigen receptor

signaling for both clonal expansion and deletion in lymphoid cells. May also be involved in

the regulation of gene expression.[UniProtKB/Swiss-Prot Function]