

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[pgLAP1](#)

RRID:Addgene_19702

Type: Plasmid

Proper Citation

RRID:Addgene_19702

Plasmid Information

URL: <http://www.addgene.org/19702>

Proper Citation: RRID:Addgene_19702

Bacterial Resistance: Chloramphenicol and Ampicillin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:7624; Vector Backbone:pCDNA5/FRT/TO; Vector Types:Mammalian Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pgLAP1

Record Creation Time: 20220422T222047+0000

Record Last Update: 20260815T081147+0000

Ratings and Alerts

No rating or validation information has been found for pgLAP1.

No alerts have been found for pgLAP1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

- Jurkovic CM, et al. (2024) Replisome Proximal Protein Associations and Dynamic Proteomic Changes at Stalled Replication Forks. *Molecular & cellular proteomics : MCP*, 23(5), 100767.
- Binó L, et al. (2022) A protocol for generation and live-cell imaging analysis of primary cilia reporter cell lines. *STAR protocols*, 3(1), 101199.
- Moreno-Layseca P, et al. (2021) Cargo-specific recruitment in clathrin- and dynamin-independent endocytosis. *Nature cell biology*, 23(10), 1073.
- Pejskova P, et al. (2020) KIF14 controls ciliogenesis via regulation of Aurora A and is important for Hedgehog signaling. *The Journal of cell biology*, 219(6).
- Yang G, et al. (2019) RagC phosphorylation autoregulates mTOR complex 1. *The EMBO journal*, 38(3).
- Arquint C, et al. (2018) The SKP1-Cullin-F-box E3 ligase TrCP and CDK2 cooperate to control STIL abundance and centriole number. *Open biology*, 8(2).
- Viodé A, et al. (2018) New Antibody-Free Mass Spectrometry-Based Quantification Reveals That C9ORF72 Long Protein Isoform Is Reduced in the Frontal Cortex of Hexanucleotide-Repeat Expansion Carriers. *Frontiers in neuroscience*, 12, 589.
- Arquint C, et al. (2015) STIL binding to Polo-box 3 of PLK4 regulates centriole duplication. *eLife*, 4.
- Łajánek L, et al. (2015) The E3 ubiquitin ligase Mib1 regulates Plk4 and centriole biogenesis. *Journal of cell science*, 128(9), 1674.
- Kohli P, et al. (2014) Label-free quantitative proteomic analysis of the YAP/TAZ interactome. *American journal of physiology. Cell physiology*, 306(9), C805.
- Łajánek L, et al. (2014) Cep164 triggers ciliogenesis by recruiting Tau tubulin kinase 2 to the mother centriole. *Proceedings of the National Academy of Sciences of the United States of America*, 111(28), E2841.