

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[pgLAP5](#)

RRID:Addgene_19706

Type: Plasmid

Proper Citation

RRID:Addgene_19706

Plasmid Information

URL: <http://www.addgene.org/19706>

Proper Citation: RRID:Addgene_19706

Insert Name: pgLAP5

Bacterial Resistance: Chloramphenicol and Ampicillin

Vector Backbone Description: Backbone Size:8365; Vector Backbone:pEF5/FRT-V5; Vector Types:Mammalian Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pgLAP5

Record Creation Time: 20220422T222047+0000

Record Last Update: 20260902T043516+0000

Ratings and Alerts

No rating or validation information has been found for pgLAP5.

No alerts have been found for pgLAP5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Aslanyan MG, et al. (2023) A targeted multi-proteomics approach generates a blueprint of the ciliary ubiquitinome. *Frontiers in cell and developmental biology*, 11, 1113656.

Hwang SH, et al. (2021) Ciliary and extraciliary Gpr161 pools repress hedgehog signaling in a tissue-specific manner. *eLife*, 10.

Truong ME, et al. (2021) Vertebrate cells differentially interpret ciliary and extraciliary cAMP. *Cell*, 184(11), 2911.

Borgal L, et al. (2016) Jade-1S phosphorylation induced by CK1?? contributes to cell cycle progression. *Cell cycle (Georgetown, Tex.)*, 15(8), 1034.

Singh J, et al. (2015) The Orphan G Protein-coupled Receptor Gpr175 (Tpra40) Enhances Hedgehog Signaling by Modulating cAMP Levels. *The Journal of biological chemistry*, 290(49), 29663.

Roberson EC, et al. (2015) TMEM231, mutated in orofacioidigital and Meckel syndromes, organizes the ciliary transition zone. *The Journal of cell biology*, 209(1), 129.

Kohli P, et al. (2014) Label-free quantitative proteomic analysis of the YAP/TAZ interactome. *American journal of physiology. Cell physiology*, 306(9), C805.

Dowdle WE, et al. (2011) Disruption of a ciliary B9 protein complex causes Meckel syndrome. *American journal of human genetics*, 89(1), 94.