

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

pLLU2G

RRID:Addgene_21620

Type: Plasmid

Proper Citation

RRID:Addgene_21620

Plasmid Information

URL: <http://www.addgene.org/21620>

Proper Citation: RRID:Addgene_21620

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Luk van Parijs; Backbone Size:7650; Vector Backbone:pLL3.7; Vector Types:Mammalian Expression, Lentiviral, RNAi, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: hUbC promoter was inserted upstream of EGFP. There are minor sequence discrepancies with depositor's sequence. Depositor is aware of the mismatches and they are acceptable.

Plasmid Name: pLLU2G

Record Creation Time: 20220422T222056+0000

Record Last Update: 20260815T081203+0000

Ratings and Alerts

No rating or validation information has been found for pLLU2G.

No alerts have been found for pLLU2G.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Tan K, et al. (2021) RHOX10 drives mouse spermatogonial stem cell establishment through a transcription factor signaling cascade. Cell reports, 36(3), 109423.

Maddox JW, et al. (2018) TRPC5 is required for the NO-dependent increase in dendritic Ca²⁺ and GABA release from chick retinal amacrine cells. Journal of neurophysiology, 119(1), 262.

Zheng Y, et al. (2016) Ectopic POU5F1 in the male germ lineage disrupts differentiation and spermatogenesis in mice. Reproduction (Cambridge, England), 152(4), 363.