

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pRenilla

RRID:Addgene_118059

Type: Plasmid

Proper Citation

RRID:Addgene_118059

Plasmid Information

URL: <http://www.addgene.org/118059>

Proper Citation: RRID:Addgene_118059

Insert Name: Renilla

Organism: Renilla reniformis

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:31836712](#)

Vector Backbone Description: Backbone Marker:Self made; Derived from pBluescriptSK; Backbone Size:2343; Vector Backbone:pUPD3; Vector Types:Luciferase, Synthetic Biology, GBPart; Bacterial Resistance:Chloramphenicol

Comments: Insert can be released with BsaI

Plasmid Name: pRenilla

Record Creation Time: 20220422T221618+0000

Record Last Update: 20260808T080542+0000

Ratings and Alerts

No rating or validation information has been found for pRenilla.

No alerts have been found for pRenilla.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Tan Z, et al. (2024) Multi-omics analyses reveal aberrant differentiation trajectory with WNT1 loss-of-function in type XV osteogenesis imperfecta. Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research, 39(9), 1253.

Sarrion-Perdigones A, et al. (2020) Rapid and Efficient Synthetic Assembly of Multiplex Luciferase Reporter Plasmids for the Simultaneous Monitoring of Up to Six Cellular Signaling Pathways. Current protocols in molecular biology, 131(1), e121.