

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

## pHAGE-EFS-PCP-GFPnls

RRID:Addgene\_121938

Type: Plasmid

### Proper Citation

RRID:Addgene\_121938

### Plasmid Information

**URL:** <http://www.addgene.org/121938>

**Proper Citation:** RRID:Addgene\_121938

**Insert Name:** PCP-GFPnls

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:30377374](#)

**Vector Backbone Description:** Backbone Size:6143; Vector Backbone:pHAGE-EFS; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** pHAGE-EFS-PCP-GFPnls

**Record Creation Time:** 20220422T221638+0000

**Record Last Update:** 20260725T073648+0000

### Ratings and Alerts

No rating or validation information has been found for pHAGE-EFS-PCP-GFPnls.

No alerts have been found for pHAGE-EFS-PCP-GFPnls.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Bisht M, et al. (2025) Differential regulation of mesoscale chromosome conformations in osteoblasts and osteosarcoma. *Genome biology*, 26(1), 307.

Viushkov VS, et al. (2024) A Comparison of Two Versions of the CRISPR-Sirius System for the Live-Cell Visualization of the Borders of Topologically Associating Domains. *Cells*, 13(17).

Shim AR, et al. (2024) Formamide denaturation of double-stranded DNA for fluorescence in situ hybridization (FISH) distorts nanoscale chromatin structure. *PloS one*, 19(5), e0301000.

Chung YC, et al. (2023) Single-chromosome dynamics reveals locus-dependent dynamics and chromosome territory orientation. *Journal of cell science*, 136(4).

Lyu XY, et al. (2022) CRISPR FISHer enables high-sensitivity imaging of nonrepetitive DNA in living cells through phase separation-mediated signal amplification. *Cell research*, 32(11), 969.