

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pCI H2B-RFP

RRID:Addgene_92398

Type: Plasmid

Proper Citation

RRID:Addgene_92398

Plasmid Information

URL: <http://www.addgene.org/92398>

Proper Citation: RRID:Addgene_92398

Insert Name: IRES H2B RFP

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29386245](#)

Vector Backbone Description: Backbone Size:4935; Vector Backbone:pCI; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/early/2017/05/08/135525> for bioRxiv preprint.

Plasmid Name: pCI H2B-RFP

Record Creation Time: 20220422T222625+0000

Record Last Update: 20260815T082230+0000

Ratings and Alerts

No rating or validation information has been found for pCI H2B-RFP.

No alerts have been found for pCI H2B-RFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Demler C, et al. (2025) An atypical basement membrane forms a midline barrier during left-right asymmetric gut development in the chicken embryo. *eLife*, 12.

Rothstein M, et al. (2025) TGF- β signaling controls neural crest developmental plasticity via SMAD2/3. *Developmental cell*, 60(12), 1686.

Bruckman NG, et al. (2024) Sperm induction of somatic cell-cell fusion as a novel functional test. *eLife*, 13.

Jacobs-Li J, et al. (2023) Single-cell profiling coupled with lineage analysis reveals vagal and sacral neural crest contributions to the developing enteric nervous system. *eLife*, 12.

Tang W, et al. (2021) Clonal analysis and dynamic imaging identify multipotency of individual *Gallus gallus* caudal hindbrain neural crest cells toward cardiac and enteric fates. *Nature communications*, 12(1), 1894.

Niklasson CU, et al. (2021) Hypoxia inducible factor-2 α importance for migration, proliferation, and self-renewal of trunk neural crest cells. *Developmental dynamics : an official publication of the American Association of Anatomists*, 250(2), 191.

Tang W, et al. (2019) Multiplex clonal analysis in the chick embryo using retrovirally-mediated combinatorial labeling. *Developmental biology*, 450(1), 1.