

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

pScarlessHD-sfGFP-DsRed

RRID:Addgene_80811

Type: Plasmid

Proper Citation

RRID:Addgene_80811

Plasmid Information

URL: <http://www.addgene.org/80811>

Proper Citation: RRID:Addgene_80811

Insert Name: sfGFP-piggyBac-DsRed

Organism: Synthetic

Bacterial Resistance: Ampicillin and Kanamycin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:3956;
Vector Backbone:pCR™4-TOPO; Vector Types:Unspecified; Bacterial
Resistance:Ampicillin and Kanamycin

Plasmid Name: pScarlessHD-sfGFP-DsRed

Record Creation Time: 20220422T222527+0000

Record Last Update: 20260725T075224+0000

Ratings and Alerts

No rating or validation information has been found for pScarlessHD-sfGFP-DsRed.

No alerts have been found for pScarlessHD-sfGFP-DsRed.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Countryman AD, et al. (2025) Endogenous OptoRhoGEFs reveal biophysical principles of epithelial tissue furrowing. *Nature communications*, 16(1), 7665.

Gallois M, et al. (2024) Pri peptides temporally coordinate transcriptional programs during epidermal differentiation. *Science advances*, 10(6), eadg8816.

Jiao W, et al. (2022) Intact Drosophila central nervous system cellular quantitation reveals sexual dimorphism. *eLife*, 11.

Shindo Y, et al. (2021) Modeling the role for nuclear import dynamics in the early embryonic cell cycle. *Biophysical journal*, 120(19), 4277.

Doherty CA, et al. (2021) Coupled oscillators coordinate collective germline growth. *Developmental cell*, 56(6), 860.

Del Signore SJ, et al. (2021) An autoinhibitory clamp of actin assembly constrains and directs synaptic endocytosis. *eLife*, 10.

Revaitis NT, et al. (2020) Quantitative analyses of EGFR localization and trafficking dynamics in the follicular epithelium. *Development (Cambridge, England)*, 147(15).

Boukhatmi H, et al. (2020) Notch Mediates Inter-tissue Communication to Promote Tumorigenesis. *Current biology : CB*, 30(10), 1809.

Shindo Y, et al. (2019) Dynamics of Free and Chromatin-Bound Histone H3 during Early Embryogenesis. *Current biology : CB*, 29(2), 359.