

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pSH231-EF1-GFP-HYGRO

RRID:Addgene_115144

Type: Plasmid

Proper Citation

RRID:Addgene_115144

Plasmid Information

URL: <http://www.addgene.org/115144>

Proper Citation: RRID:Addgene_115144

Insert Name: GFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30793977](#)

Vector Backbone Description: Backbone Marker: System Biosciences; Backbone Size: 6087; Vector Backbone: Piggybac; Vector Types: Mammalian Expression; Bacterial Resistance: Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/early/2018/08/20/396390> for bioRxiv preprint.

Plasmid Name: pSH231-EF1-GFP-HYGRO

Record Creation Time: 20220422T221603+0000

Record Last Update: 20260725T073546+0000

Ratings and Alerts

No rating or validation information has been found for pSH231-EF1-GFP-HYGRO.

No alerts have been found for pSH231-EF1-GFP-HYGRO.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kearney H, et al. (2025) Dimethyl Sulfoxide Conditions Induced Pluripotent Stem Cells for more Efficient Nephron Progenitor and Kidney Organoid Differentiation. Stem cell reviews and reports.