

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pEGFP-PTRF

RRID:Addgene_68401

Type: Plasmid

Proper Citation

RRID:Addgene_68401

Plasmid Information

URL: <http://www.addgene.org/68401>

Proper Citation: RRID:Addgene_68401

Insert Name: PTRF

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18191225](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-PTRF

Record Creation Time: 20220422T222426+0000

Record Last Update: 20260815T081843+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-PTRF.

No alerts have been found for pEGFP-PTRF.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Wu Y, et al. (2025) Pro-ferroptotic lipids as key control points for caveola formation and disassembly. *Cell reports*, 44(6), 115789.

Kemmoku H, et al. (2024) Single-molecule localization microscopy reveals STING clustering at the trans-Golgi network through palmitoylation-dependent accumulation of cholesterol. *Nature communications*, 15(1), 220.

Mote RD, et al. (2017) Dual repression of endocytic players by ESCC microRNAs and the Polycomb complex regulates mouse embryonic stem cell pluripotency. *Scientific reports*, 7(1), 17572.