

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 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: 20260829T080916+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 [dkNET](#) .

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.