

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## pMXs-puro-EGFP-FAK

RRID:Addgene\_38194

Type: Plasmid

### Proper Citation

RRID:Addgene\_38194

### Plasmid Information

**URL:** <http://www.addgene.org/38194>

**Proper Citation:** RRID:Addgene\_38194

**Insert Name:** PTK2 protein tyrosine kinase 2

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:18443221](#)

**Vector Backbone Description:** Backbone Marker:Dr. Toshio Kitamura of the University of Tokyo ; Backbone Size:6878; Vector Backbone:pMXs-puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** pMXs-puro-EGFP-FAK

**Record Creation Time:** 20220422T222201+0000

**Record Last Update:** 20260815T081420+0000

### Ratings and Alerts

No rating or validation information has been found for pMXs-puro-EGFP-FAK.

No alerts have been found for pMXs-puro-EGFP-FAK.

### 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](#) .

Amin R, et al. (2021) Nuclear pore protein NUP210 depletion suppresses metastasis through heterochromatin-mediated disruption of tumor cell mechanical response. Nature communications, 12(1), 7216.

Fistonich C, et al. (2018) Cell circuits between B cell progenitors and IL-7+ mesenchymal progenitor cells control B cell development. The Journal of experimental medicine, 215(10), 2586.

Tang KJ, et al. (2016) Focal Adhesion Kinase Regulates the DNA Damage Response and Its Inhibition Radiosensitizes Mutant KRAS Lung Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research, 22(23), 5851.