

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pTK92_Lifeact-GFP

RRID:Addgene_46356

Type: Plasmid

Proper Citation

RRID:Addgene_46356

Plasmid Information

URL: <http://www.addgene.org/46356>

Proper Citation: RRID:Addgene_46356

Insert Name: Lifeact

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23870127](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pBABE; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pTK92_Lifeact-GFP

Record Creation Time: 20220422T222239+0000

Record Last Update: 20260815T081531+0000

Ratings and Alerts

No rating or validation information has been found for pTK92_Lifeact-GFP.

No alerts have been found for pTK92_Lifeact-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Prahl LS, et al. (2026) Synthetic budding morphogenesis by optogenetic receptor tyrosine kinase signaling. bioRxiv : the preprint server for biology.

Daetwyler S, et al. (2025) Imaging of cellular dynamics from a whole organism to subcellular scale with self-driving, multiscale microscopy. Nature methods, 22(3), 569.

Townshend RF, et al. (2020) Effect of Cell Spreading on Rosette Formation by Human Pluripotent Stem Cell-Derived Neural Progenitor Cells. Frontiers in cell and developmental biology, 8, 588941.

Dang TT, et al. (2016) ?Np63? induces the expression of FAT2 and Slug to promote tumor invasion. Oncotarget, 7(19), 28592.