

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pMRBad-Z-CspGFP

RRID:Addgene_40730

Type: Plasmid

Proper Citation

RRID:Addgene_40730

Plasmid Information

URL: <http://www.addgene.org/40730>

Proper Citation: RRID:Addgene_40730

Insert Name: Leucine Zipper prime - C super positive Green Fluorescent Protein

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22692102](#)

Vector Backbone Description: Backbone Size:4496; Vector Backbone:pMRBAD; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pMRBad-Z-CspGFP

Record Creation Time: 20220422T222211+0000

Record Last Update: 20260815T081438+0000

Ratings and Alerts

No rating or validation information has been found for pMRBad-Z-CspGFP.

No alerts have been found for pMRBad-Z-CspGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Chauhan D, et al. (2023) Intrabacterial Regulation of a Cytotoxic Effector by Its Cognate Metaeffector Promotes *Legionella pneumophila* Virulence. *mSphere*, 8(1), e0055222.

Yang J, et al. (2023) Effects of Dimerization on the Deacylase Activities of Human SIRT2. *Biochemistry*, 62(23), 3383.

Bozhanova NG, et al. (2021) Computational redesign of a fluorogen activating protein with Rosetta. *PLoS computational biology*, 17(11), e1009555.

Bozhanova NG, et al. (2021) Lipocalin B1c is a potential heme-binding protein. *FEBS letters*, 595(2), 206.

Cho HM, et al. (2019) Drp1-Zip1 Interaction Regulates Mitochondrial Quality Surveillance System. *Molecular cell*, 73(2), 364.