Resource Summary Report

Generated by dkNET on Aug 22, 2026

pAWP89

RRID:Addgene_61264
Type: Plasmid

Proper Citation

RRID:Addgene_61264

Plasmid Information

URL: http://www.addgene.org/61264

Proper Citation: RRID:Addgene_61264

Insert Name: Ptac-dTomato

Bacterial Resistance: Kanamycin

Defining Citation: PMID:25548049

Vector Backbone Description: Vector Backbone:pAWP78; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: dTomato reference: Shaner, N. C., Campbell, R. E., Steinbach, P. A., Giepmans, B. N. G., Palmer, A. E., & Tsien, R. Y. (2004). Improved monomeric red, orange and yellow fluorescent proteins derived from Discosoma sp. red fluorescent protein. Nature Biotechnology, 22(12), 1567–1572. doi:10.1038/nbt1037

Plasmid Name: pAWP89

Record Creation Time: 20220422T222351+0000

Record Last Update: 20260815T081740+0000

Ratings and Alerts

No rating or validation information has been found for pAWP89.

No alerts have been found for pAWP89.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Woo SG, et al. (2020) A designed whole-cell biosensor for live diagnosis of gut inflammation through nitrate sensing. Biosensors & bioelectronics, 168, 112523.

Ro SY, et al. (2018) Recent Advances in the Genetic Manipulation of Methylosinus trichosporium OB3b. Methods in enzymology, 605, 335.