Resource Summary Report

Generated by RRID on Aug 24, 2026

ZIKV_Sensor_27B_LacZ

RRID:Addgene_75006
Type: Plasmid

Proper Citation

RRID:Addgene_75006

Plasmid Information

URL: http://www.addgene.org/75006

Proper Citation: RRID:Addgene_75006

Insert Name: ZIKV_sensor_27B_LacZ

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: PMID:27160350

Vector Backbone Description: Backbone Marker:EMD Millipore; Vector Backbone:pCOLA Duet; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: ZIKV_Sensor_27B_LacZ

Record Creation Time: 20220422T222456+0000

Record Last Update: 20260815T081942+0000

Ratings and Alerts

No rating or validation information has been found for ZIKV_Sensor_27B_LacZ.

No alerts have been found for ZIKV_Sensor_27B_LacZ.

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 RRID .

Jaenes K, et al. (2022) Design to Implementation Study for Development and Patient Validation of Paper-Based Toehold Switch Diagnostics. Journal of visualized experiments : JoVE(184).

Park S, et al. (2021) Detection of Coronaviruses Using RNA Toehold Switch Sensors. International journal of molecular sciences, 22(4).

Lavickova B, et al. (2019) A Simple, Robust, and Low-Cost Method To Produce the PURE Cell-Free System. ACS synthetic biology, 8(2), 455.