

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pLX-Z4 (GB3375)

RRID:Addgene_160648

Type: Plasmid

Proper Citation

RRID:Addgene_160648

Plasmid Information

URL: <http://www.addgene.org/160648>

Proper Citation: RRID:Addgene_160648

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:28657330](#)

Vector Backbone Description: Backbone Marker:Pasin et al., ACS Synth Biol. 2017;6(10):1962-1968. <https://doi.org/10.1021/acssynbio.6b00354>; Backbone Size:3740; Vector Backbone:pLX-Z4; Vector Types:Synthetic Biology; Bacterial Resistance:Gentamicin

Comments: GoldenBraid compatibility: enzyme in Bsal, enzyme out BsmBI.

Plasmid Name: pLX-Z4 (GB3375)

Record Creation Time: 20220422T221909+0000

Record Last Update: 20260808T081058+0000

Ratings and Alerts

No rating or validation information has been found for pLX-Z4 (GB3375).

No alerts have been found for pLX-Z4 (GB3375).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.