

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

pLX_TRC311

RRID:Addgene_113668

Type: Plasmid

Proper Citation

RRID:Addgene_113668

Plasmid Information

URL: <http://www.addgene.org/113668>

Proper Citation: RRID:Addgene_113668

Bacterial Resistance: Chloramphenicol and Ampicillin

Vector Backbone Description: Backbone Marker:Genetic Perturbation Platform; Backbone Size:9879; Vector Backbone:pLX_TRC311; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pLX_TRC311

Record Creation Time: 20220422T221555+0000

Record Last Update: 20260808T080501+0000

Ratings and Alerts

No rating or validation information has been found for pLX_TRC311.

No alerts have been found for pLX_TRC311.

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 [NIF](#) .

Ju RJ, et al. (2024) Compression-dependent microtubule reinforcement enables cells to navigate confined environments. *Nature cell biology*, 26(9), 1520.

Suh J, et al. (2019) Loss of Ataxin-1 Potentiates Alzheimer's Pathogenesis by Elevating Cerebral BACE1 Transcription. *Cell*, 178(5), 1159.