

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

pWPXL-c-Myc

RRID:Addgene_36980

Type: Plasmid

Proper Citation

RRID:Addgene_36980

Plasmid Information

URL: <http://www.addgene.org/36980>

Proper Citation: RRID:Addgene_36980

Insert Name: c-Myc

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22385965](#)

Vector Backbone Description: Backbone Marker:Trono lab (Addgene plasmid 12257); Backbone Size:10510; Vector Backbone:pWPXL; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: The mouse c-myc cDNA was cloned between MluI and SpeI sites (blunted) in pWPXL. This resulted in replacement of the EGFP in the original vector with mouse c-myc.

Plasmid Name: pWPXL-c-Myc

Record Creation Time: 20220422T222157+0000

Record Last Update: 20260919T091739+0000

Ratings and Alerts

No rating or validation information has been found for pWPXL-c-Myc.

No alerts have been found for pWPXL-c-Myc.

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](#) .

Ding L, et al. (2018) PARP Inhibition Elicits STING-Dependent Antitumor Immunity in Brca1-Deficient Ovarian Cancer. Cell reports, 25(11), 2972.

Hu T, et al. (2015) BCYRN1, a c-MYC-activated long non-coding RNA, regulates cell metastasis of non-small-cell lung cancer. Cancer cell international, 15, 36.