

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

pLSB-NAT

RRID:Addgene_166698

Type: Plasmid

Proper Citation

RRID:Addgene_166698

Plasmid Information

URL: <http://www.addgene.org/166698>

Proper Citation: RRID:Addgene_166698

Insert Name: tRNA promoter : sgRNA cassette

Organism: Schizosaccharomyces pombe

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33313420](#)

Vector Backbone Description: Backbone Size:4988; Vector Backbone:pLSB; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: The following acknowledgement must be included in all research publications and other outputs: "pLSB-NAT was created with the support of the Wellcome Trust [095021], [200885], [203149]". The following statement must be included on all submissions of original research to peer-reviewed journals: "pLSB-NAT was created with the support of the Wellcome Trust [095021], [200885], [203149]".

Plasmid Name: pLSB-NAT

Record Creation Time: 20220422T221938+0000

Record Last Update: 20260902T042716+0000

Ratings and Alerts

No rating or validation information has been found for pLSB-NAT.

No alerts have been found for pLSB-NAT.

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](#) .

Pinto CS, et al. (2026) Actin arginylation alters myosin engagement and F-actin patterning despite structural conservation. The Journal of cell biology, 225(1).

Yaseen I, et al. (2022) Proteasome-dependent truncation of the negative heterochromatin regulator Epe1 mediates antifungal resistance. Nature structural & molecular biology, 29(8), 745.