

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

miniTurbo-V5_pRS415

RRID:Addgene_107168

Type: Plasmid

Proper Citation

RRID:Addgene_107168

Plasmid Information

URL: <http://www.addgene.org/107168>

Proper Citation: RRID:Addgene_107168

Insert Name: miniTurbo (BirA mutant)

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30125270](#)

Vector Backbone Description: Vector Backbone:pRS415; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/early/2017/10/02/196980> for BioRxiv preprint

Plasmid Name: miniTurbo-V5_pRS415

Relevant Mutation: aa1-63 deleted; Q65P, I87V, R118S, E140K, Q141R, S150G, L151P, V160A, T192A, K194I, M209V, I305V

Record Creation Time: 20220422T221519+0000

Record Last Update: 20260815T080109+0000

Ratings and Alerts

No rating or validation information has been found for miniTurbo-V5_pRS415.

No alerts have been found for miniTurbo-V5_pRS415.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Lu Z, et al. (2024) Identification of G-quadruplex-interacting proteins in living cells using an artificial G4-targeting biotin ligase. Nucleic acids research, 52(7), e37.