

Resource Summary Report

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

HB101 endA::frt lambda pir

RRID:Addgene_45472

Type: Plasmid

Proper Citation

RRID:Addgene_45472

Plasmid Information

URL: <http://www.addgene.org/45472>

Proper Citation: RRID:Addgene_45472

Insert Name: endA::frt lambda pir

Bacterial Resistance: Streptomycin

Defining Citation: [PMID:21306445](#)

Vector Backbone Description: Vector Backbone:N/A; Vector Types:Bacterial Expression; Bacterial Resistance:Streptomycin

Comments: Use lambda pir strain for R6K ori replication. endA was deleted for cleaner and higher yield plasmid preps.

Plasmid Name: HB101 endA::frt lambda pir

Relevant Mutation: major endonuclease endA deleted

Record Creation Time: 20220422T222235+0000

Record Last Update: 20260808T081716+0000

Ratings and Alerts

No rating or validation information has been found for HB101 endA::frt lambda pir.

No alerts have been found for HB101 endA::frt lambda pir.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.