

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 31, 2026

pYTK085

RRID:Addgene_65192

Type: Plasmid

Proper Citation

RRID:Addgene_65192

Plasmid Information

URL: <http://www.addgene.org/65192>

Proper Citation: RRID:Addgene_65192

Insert Name: SpecR-ColE1

Organism: Synthetic

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:25871405](#)

Vector Backbone Description: Vector Backbone:self-made; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

Comments: Type 7 and 8 parts are Yeast propagation machinery in the Dueber YTK. For more information, please visit the supplemental information in PMID:25871405.

Plasmid Name: pYTK085

Record Creation Time: 20220422T222411+0000

Record Last Update: 20260829T080848+0000

Ratings and Alerts

No rating or validation information has been found for pYTK085.

No alerts have been found for pYTK085.

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 [PRECISE-TBI](#) .

Randazzo P, et al. (2021) gEL DNA: A Cloning- and Polymerase Chain Reaction-Free Method for CRISPR-Based Multiplexed Genome Editing. The CRISPR journal, 4(6), 896.

Xiu Y, et al. (2017) Naringenin-responsive riboswitch-based fluorescent biosensor module for Escherichia coli co-cultures. Biotechnology and bioengineering, 114(10), 2235.