

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

HL 3904 (=HL 770 + pHL 991)

RRID:Addgene_30093

Type: Plasmid

Proper Citation

RRID:Addgene_30093

Plasmid Information

URL: <http://www.addgene.org/30093>

Proper Citation: RRID:Addgene_30093

Insert Name: pLtetO-1:RhyB, pLlacO-1:hfq, pLtetO-1m9:sodB::gfp

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21189298](#)

Vector Backbone Description: Backbone Marker:Lim Lab (modified from Rolf Lutz and Hermann Bujard, 1997); Backbone Size:2000; Vector Backbone:ColE (from pZ system) + AmpR; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Please note that this plasmid may require a unique bacterial strain, so make sure to confirm that you can also obtain the appropriate growth strain. Please contact us at help@addgene.org or contact our distributors if you have any questions.

Plasmid Name: HL 3904 (=HL 770 + pHL 991)

Record Creation Time: 20220422T222132+0000

Record Last Update: 20260815T081324+0000

Ratings and Alerts

No rating or validation information has been found for HL 3904 (=HL 770 + pHL 991).

No alerts have been found for HL 3904 (=HL 770 + pHL 991).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.