

Resource Summary Report

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

HL 4178 (=HL 862 + pHL 1360)

RRID:Addgene_30097

Type: Plasmid

Proper Citation

RRID:Addgene_30097

Plasmid Information

URL: <http://www.addgene.org/30097>

Proper Citation: RRID:Addgene_30097

Insert Name: pLlacO-1:hfq, pLtetO-1:ompC::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 4178 (=HL 862 + pHL 1360)

Record Creation Time: 20220422T222132+0000

Record Last Update: 20260808T081520+0000

Ratings and Alerts

No rating or validation information has been found for HL 4178 (=HL 862 + pHL 1360).

No alerts have been found for HL 4178 (=HL 862 + pHL 1360).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.