

# Resource Summary Report

Generated by [kravitz2](#) on Aug 13, 2026

## YM138

RRID:Addgene\_61953

Type: Plasmid

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### Proper Citation

RRID:Addgene\_61953

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### Plasmid Information

**URL:** <http://www.addgene.org/61953>

**Proper Citation:** RRID:Addgene\_61953

**Insert Name:** none

**Bacterial Resistance:** None

**Defining Citation:** [PMID:26577727](#)

**Vector Backbone Description:** Vector Backbone:none; Vector Types:; Bacterial Resistance:None

**Comments:** Genotype = cysE Precursor strain = C43(DE3) Selective amino acid labeling (and/or requirement) = Cys Each target gene was deleted from the chromosome of C43 (DE3) E. coli strain using ??-Red recombination system. Supplemental documents contain a list of PCR primers used for verification of each knocked-out gene as well as an image showing PCR results for this strain. This work is supported in part by JSPS-NSF International Collaborations in Chemistry (ICC) research grant.

**Plasmid Name:** YM138

**Record Creation Time:** 20220422T222355+0000

**Record Last Update:** 20260808T081933+0000

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### Ratings and Alerts

No rating or validation information has been found for YM138.

No alerts have been found for YM138.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.