

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

pAO139 (Apr LEU2 mrcl-AQ)

RRID:Addgene_41924

Type: Plasmid

Proper Citation

RRID:Addgene_41924

Plasmid Information

URL: <http://www.addgene.org/41924>

Proper Citation: RRID:Addgene_41924

Insert Name: Mediator of the Replication Checkpoint

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12865299](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:6021;
Vector Backbone:pRS415; Vector Types;; Bacterial Resistance:Ampicillin

Comments: There is a D304N mutation in LEU, relative to aa1 in LEU, it is not thought to affect function.

Plasmid Name: pAO139 (Apr LEU2 mrcl-AQ)

Relevant Mutation: MRC1AQ

Record Creation Time: 20220422T222217+0000

Record Last Update: 20260725T074656+0000

Ratings and Alerts

No rating or validation information has been found for pAO139 (Apr LEU2 mrcl-AQ).

No alerts have been found for pAO139 (Apr LEU2 mrcl-AQ).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.