

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pET24a MDHC1_ARATH

RRID:Addgene_204237

Type: Plasmid

Proper Citation

RRID:Addgene_204237

Plasmid Information

URL: <http://www.addgene.org/204237>

Proper Citation: RRID:Addgene_204237

Insert Name: MDHC1_ARATH

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5268; Vector Backbone:pET24a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: UniProt ID: <https://www.uniprot.org/uniprotkb/P93819/>. This clone has been optimized for bacterial expression and will not match the plant gene sequence. The expression or activity of this clone in pET28a has not been tested – includes thrombin but not TEV site between C-term His-tag and MDH. For more information, please see the MDH CUREs Community website: <https://www.mdhcures.org/>.

Plasmid Name: pET24a MDHC1_ARATH

Record Creation Time: 20231108T080459+0000

Record Last Update: 20260815T082806+0000

Ratings and Alerts

No rating or validation information has been found for pET24a MDHC1_ARATH.

No alerts have been found for pET24a MDHC1_ARATH.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.