

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Human Mevalonate diphosphate decarboxylase (MDD)

RRID:Addgene_52431

Type: Plasmid

Proper Citation

RRID:Addgene_52431

Plasmid Information

URL: <http://www.addgene.org/52431>

Proper Citation: RRID:Addgene_52431

Insert Name: mevalonate diphosphate decarboxylase

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18823933](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:3666; Vector Backbone:pET23d(+); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The 5' primer (5'-TTCCCCATGGCCTCGGAGAAGC-3') encoded an NcoI site harboring the ATG start codon; the 3' primer (5'-GAGGCTCGAGGGCAGCTGGCTTCGGCAGGC-3') encoded a XhoI site.

Plasmid Name: Human Mevalonate diphosphate decarboxylase (MDD)

Record Creation Time: 20220422T222308+0000

Record Last Update: 20260725T074822+0000

Ratings and Alerts

No rating or validation information has been found for Human Mevalonate diphosphate decarboxylase (MDD).

No alerts have been found for Human Mevalonate diphosphate decarboxylase (MDD).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.