

Resource Summary Report

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

Rat SERCA1a (pMT2)

RRID:Addgene_75182

Type: Plasmid

Proper Citation

RRID:Addgene_75182

Plasmid Information

URL: <http://www.addgene.org/75182>

Proper Citation: RRID:Addgene_75182

Insert Name: ATP2A1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8447366](#)

Vector Backbone Description: Vector Backbone:pMT2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Rat SERCA1a (pMT2)

Record Creation Time: 20220422T222457+0000

Record Last Update: 20260829T081019+0000

Ratings and Alerts

No rating or validation information has been found for Rat SERCA1a (pMT2).

No alerts have been found for Rat SERCA1a (pMT2).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Morad HOJ, et al. (2022) Artemisinin inhibits neutrophil and macrophage chemotaxis, cytokine production and NET release. Scientific reports, 12(1), 11078.