

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

MT2a_C21A

RRID:Addgene_105697

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/105697>

Proper Citation: RRID:Addgene_105697

Insert Name: Metallothionein 2a

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37147085](#)

Vector Backbone Description: Backbone Marker:NEB; Vector Backbone:pTyb21; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: MT2a_C21A

Relevant Mutation: Cysteine 21 to Alanine

Record Creation Time: 20220422T221513+0000

Record Last Update: 20260912T091419+0000

Ratings and Alerts

No rating or validation information has been found for MT2a_C21A.

No alerts have been found for MT2a_C21A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.