

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

MT2a_S6A

RRID:Addgene_105699

Type: Plasmid

Proper Citation

RRID:Addgene_105699

Plasmid Information

URL: <http://www.addgene.org/105699>

Proper Citation: RRID:Addgene_105699

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_S6A

Relevant Mutation: Serine 6 to Alanine

Record Creation Time: 20220422T221513+0000

Record Last Update: 20260725T073419+0000

Ratings and Alerts

No rating or validation information has been found for MT2a_S6A.

No alerts have been found for MT2a_S6A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.