

Resource Summary Report

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

I-2/pCS2MT

RRID:Addgene_16317

Type: Plasmid

Proper Citation

RRID:Addgene_16317

Plasmid Information

URL: <http://www.addgene.org/16317>

Proper Citation: RRID:Addgene_16317

Insert Name: Inhibitor-2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12796505](#)

Vector Backbone Description: Backbone Size:4352; Vector Backbone:pCS2+MT;
Vector Types:Vertebrate expression; Bacterial Resistance:Ampicillin

Comments: For sense transcripts, cut with NotI and transcribe with SP6

Plasmid Name: I-2/pCS2MT

Record Creation Time: 20220422T221922+0000

Record Last Update: 20260725T074142+0000

Ratings and Alerts

No rating or validation information has been found for I-2/pCS2MT.

No alerts have been found for I-2/pCS2MT.

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](#) .

Ramser EM, et al. (2013) Amyloid-?? oligomers induce tau-independent disruption of BDNF axonal transport via calcineurin activation in cultured hippocampal neurons. Molecular biology of the cell, 24(16), 2494.