

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

## ecAT3.10

RRID:Addgene\_107215

Type: Plasmid

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### Proper Citation

RRID:Addgene\_107215

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### Plasmid Information

**URL:** <http://www.addgene.org/107215>

**Proper Citation:** RRID:Addgene\_107215

**Insert Name:** ecAT3.10

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:29121644](#)

**Vector Backbone Description:** Backbone Marker:modified from Invitrogen; Backbone Size:5000; Vector Backbone:pCMV(MinDis) [variant of pDisplay]; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** ecAT3.10

**Record Creation Time:** 20220422T221519+0000

**Record Last Update:** 20260808T080356+0000

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### Ratings and Alerts

No rating or validation information has been found for ecAT3.10.

No alerts have been found for ecAT3.10.

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### Data and Source Information

**Source:** [Addgene](#)

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### Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

Wu Z, et al. (2022) A sensitive GRAB sensor for detecting extracellular ATP in vitro and in vivo. *Neuron*, 110(5), 770.

Lv B, et al. (2021) Sulphenylation of CypD at Cysteine 104: A Novel Mechanism by Which SO<sub>2</sub> Inhibits Cardiomyocyte Apoptosis. *Frontiers in cell and developmental biology*, 9, 784799.