

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

## pCAG-cofilin-S3A

RRID:Addgene\_78296

Type: Plasmid

### Proper Citation

RRID:Addgene\_78296

### Plasmid Information

**URL:** <http://www.addgene.org/78296>

**Proper Citation:** RRID:Addgene\_78296

**Insert Name:** cofilin 1

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:26893343](#)

**Vector Backbone Description:** Backbone Size:5197; Vector Backbone:pCAG-MCS;  
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** This plasmid was made by Wei Zhang.

**Plasmid Name:** pCAG-cofilin-S3A

**Relevant Mutation:** S3A

**Record Creation Time:** 20220422T222516+0000

**Record Last Update:** 20260815T082023+0000

### Ratings and Alerts

No rating or validation information has been found for pCAG-cofilin-S3A.

No alerts have been found for pCAG-cofilin-S3A.

### Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Wennagel D, et al. (2022) Huntingtin coordinates dendritic spine morphology and function through cofilin-mediated control of the actin cytoskeleton. Cell reports, 40(9), 111261.