

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 3, 2026

pVITRO1-mCherry-CAAX

RRID:Addgene_186347

Type: Plasmid

Proper Citation

RRID:Addgene_186347

Plasmid Information

URL: <http://www.addgene.org/186347>

Proper Citation: RRID:Addgene_186347

Insert Name: mCherry-CAAX

Organism: Synthetic

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:34838160](#)

Vector Backbone Description: Backbone Marker:InvivoGen; Backbone Size:6491; Vector Backbone:pVITRO1-hygro-mcs; Vector Types:Mammalian Expression; Bacterial Resistance:Hygromycin

Plasmid Name: pVITRO1-mCherry-CAAX

Relevant Mutation: WT

Record Creation Time: 20220716T080232+0000

Record Last Update: 20260902T043227+0000

Ratings and Alerts

No rating or validation information has been found for pVITRO1-mCherry-CAAX.

No alerts have been found for pVITRO1-mCherry-CAAX.

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 [SPARC SAWG](#) .

Wang S, et al. (2024) Reconstructing Signaling Networks Using Biosensor Barcoding. Methods in molecular biology (Clifton, N.J.), 2800, 189.