

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pBA407

RRID:Addgene_85970

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/85970>

Proper Citation: RRID:Addgene_85970

Insert Name: mCherry

Organism: Neo

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27984733](#)

Vector Backbone Description: Backbone Marker:Addgene; Vector Backbone:pInducer20 derivative; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: pInducer20 cloned from pHAGE-TRE vector backbone originally based on pHAGE-CAGS-W vector (Dr. Richard Mulligan, Harvard Institute of Medicine, Boston)

Plasmid Name: pBA407

Record Creation Time: 20220422T222553+0000

Record Last Update: 20260815T082129+0000

Ratings and Alerts

No rating or validation information has been found for pBA407.

No alerts have been found for pBA407.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Verma M, et al. (2025) Systematic identification and characterization of regulators of aryl hydrocarbon receptor signaling. bioRxiv : the preprint server for biology.

Jiang B, et al. (2023) Pharmacological modulators of epithelial immunity uncovered by synthetic genetic tracing of SARS-CoV-2 infection responses. Science advances, 9(25), eadf4975.

Li T, et al. (2023) VMP1 affects endoplasmic reticulum stress sensitivity via differential modulation of the three unfolded protein response arms. Cell reports, 42(3), 112209.