

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

CA-Stat3-t2A-mCherry

RRID:Addgene_127540

Type: Plasmid

Proper Citation

RRID:Addgene_127540

Plasmid Information

URL: <http://www.addgene.org/127540>

Proper Citation: RRID:Addgene_127540

Insert Name: Stat3

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31221664](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:6150; Vector Backbone:pcDNA3.3-TOPO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: A662C and N664C. Residues changed to Cys renders the molecule constitutively active (Addgene #8722).

Plasmid Name: CA-Stat3-t2A-mCherry

Relevant Mutation: A662C and N664C. Residues changed to Cys renders the molecule constitutively active.

Record Creation Time: 20220422T221709+0000

Record Last Update: 20260829T075423+0000

Ratings and Alerts

No rating or validation information has been found for CA-Stat3-t2A-mCherry.

No alerts have been found for CA-Stat3-t2A-mCherry.

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 [RRID](#) .

Bristol JA, et al. (2024) Latent Epstein-Barr virus infection collaborates with Myc over-expression in normal human B cells to induce Burkitt-like Lymphomas in mice. PLoS pathogens, 20(4), e1012132.