

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

PB-CAG-CasRX-P2A-EGFP-BGH PolyA

RRID:Addgene_154004

Type: Plasmid

Proper Citation

RRID:Addgene_154004

Plasmid Information

URL: <http://www.addgene.org/154004>

Proper Citation: RRID:Addgene_154004

Insert Name: CasRx

Organism: Synthetic

Bacterial Resistance: Ampicillin and Kanamycin

Defining Citation: [PMID:32185621](#)

Vector Backbone Description: Vector Backbone:PB; Vector Types:CRISPR; Bacterial Resistance:Ampicillin and Kanamycin

Comments: INSERT: CasRx & EGFP driven by CAG promoter.

Plasmid Name: PB-CAG-CasRX-P2A-EGFP-BGH PolyA

Record Creation Time: 20220422T221843+0000

Record Last Update: 20260902T042350+0000

Ratings and Alerts

No rating or validation information has been found for PB-CAG-CasRX-P2A-EGFP-BGH PolyA.

No alerts have been found for PB-CAG-CasRX-P2A-EGFP-BGH PolyA.

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 [dkNET](#) .

Sakashita A, et al. (2023) Transcription of MERVL retrotransposons is required for preimplantation embryo development. Nature genetics, 55(3), 484.