

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pBA904](#)

RRID:Addgene_122238

Type: Plasmid

Proper Citation

RRID:Addgene_122238

Plasmid Information

URL: <http://www.addgene.org/122238>

Proper Citation: RRID:Addgene_122238

Insert Name: sgRNA with cs1 in stem loop 2 of the constant region

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32231336](#)

Vector Backbone Description: Vector Backbone:pU6-sgRNA EF1Alpha-puro-T2A-BFP (Addgene, #60955); Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pBA904

Record Creation Time: 20220422T221639+0000

Record Last Update: 20260815T080342+0000

Ratings and Alerts

No rating or validation information has been found for pBA904.

No alerts have been found for pBA904.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Nan J, et al. (2026) Single-cell perturbations decipher ribosomal stress-surveillance regulators in type 2 diabetes. *Nature metabolism*.

Ramste M, et al. (2025) Enhancer-targeting CRISPR screens at coronary artery disease loci suggest shared mechanisms of disease risk. *medRxiv : the preprint server for health sciences*.

Wang L, et al. (2024) Charting Single Cell Lineage Dynamics and Mutation Networks via Homing CRISPR. *bioRxiv : the preprint server for biology*.

Liu SJ, et al. (2024) Epigenetic reprogramming shapes the cellular landscape of schwannoma. *Nature communications*, 15(1), 476.

Southard KM, et al. (2024) Comprehensive transcription factor perturbations recapitulate fibroblast transcriptional states. *bioRxiv : the preprint server for biology*.

Shin T, et al. (2024) Rare variation in non-coding regions with evolutionary signatures contributes to autism spectrum disorder risk. *Cell genomics*, 4(8), 100609.

Saliba-Gustafsson P, et al. (2024) A functional genomic framework to elucidate novel causal non-alcoholic fatty liver disease genes. *medRxiv : the preprint server for health sciences*.

Chen Y, et al. (2024) MicroRNA-focused CRISPR/Cas9 screen identifies miR-142 as a key regulator of Epstein-Barr virus reactivation. *PLoS pathogens*, 20(6), e1011970.

Tidball AM, et al. (2023) Genome-wide CRISPRi Screen in Human iNeurons to Identify Novel Focal Cortical Dysplasia Genes. *bioRxiv : the preprint server for biology*.

Shin T, et al. (2023) Rare variation in noncoding regions with evolutionary signatures contributes to autism spectrum disorder risk. *medRxiv : the preprint server for health sciences*.

Claude-Taupin A, et al. (2023) The AMPK-Sirtuin 1-YAP axis is regulated by fluid flow intensity and controls autophagy flux in kidney epithelial cells. *Nature communications*, 14(1), 8056.