

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

## CAG-mBrn2

RRID:Addgene\_19711

Type: Plasmid

### Proper Citation

RRID:Addgene\_19711

### Plasmid Information

**URL:** <http://www.addgene.org/19711>

**Proper Citation:** RRID:Addgene\_19711

**Insert Name:** mouse Brn2

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:18667607](#)

**Vector Backbone Description:** Backbone Size:4801; Vector Backbone:CAGEN; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** CAG-mBrn2

**Record Creation Time:** 20220422T222047+0000

**Record Last Update:** 20260815T081147+0000

### Ratings and Alerts

No rating or validation information has been found for CAG-mBrn2.

No alerts have been found for CAG-mBrn2.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Goes CP, et al. (2024) ASCL1 promotes Scrt2 expression in the neural tube. *Frontiers in cell and developmental biology*, 12, 1324584.

Barão S, et al. (2024) Conserved transcriptional regulation by BRN1 and BRN2 in neocortical progenitors drives mammalian neural specification and neocortical expansion. *Nature communications*, 15(1), 8043.

Miskin RP, et al. (2021) Integrin  $\alpha 3 \beta 1$  Promotes Invasive and Metastatic Properties of Breast Cancer Cells through Induction of the Brn-2 Transcription Factor. *Cancers*, 13(3).

Bishop JL, et al. (2017) The Master Neural Transcription Factor BRN2 Is an Androgen Receptor-Suppressed Driver of Neuroendocrine Differentiation in Prostate Cancer. *Cancer discovery*, 7(1), 54.

Belinson H, et al. (2016) Prenatal  $\beta$ -catenin/Brn2/Tbr2 transcriptional cascade regulates adult social and stereotypic behaviors. *Molecular psychiatry*, 21(10), 1417.