

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pAAV-CMV-RBP2

RRID:Addgene_241990

Type: Plasmid

Proper Citation

RRID:Addgene_241990

Plasmid Information

URL: <http://www.addgene.org/241990>

Proper Citation: RRID:Addgene_241990

Insert Name: RIM-BP2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41528127](#)

Vector Backbone Description: Vector Backbone:pAAV-GFP; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: This untagged version for RBP2 expression was made by cloning the RBP2 cDNA obtained from f(syn)w-mKate2-p2A-RBP2 plasmid and replacing RIBEYE-GFP in the pAAV-CMV-HBA-RIBEYE-GFP-WPRE plasmid by in-fusion cloning (Takara Bio USA, Inc.). Please visit <https://doi.org/10.7554/eLife.98254.1> for the ELife preprint.

Plasmid Name: pAAV-CMV-RBP2

Record Creation Time: 20251015T053924+0000

Record Last Update: 20260902T044744+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-CMV-RBP2.

No alerts have been found for pAAV-CMV-RBP2.

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](#) .

Kapoor R, et al. (2026) Establishing synthetic ribbon-type active zones in a heterologous expression system. eLife, 13.