

Resource Summary Report

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

pITR-AAV-Rep2Cap9-GFP

RRID:Addgene_199744

Type: Plasmid

Proper Citation

RRID:Addgene_199744

Plasmid Information

URL: <http://www.addgene.org/199744>

Proper Citation: RRID:Addgene_199744

Insert Name: AAV9 Cap w/ GFP insert

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37735235](#)

Vector Backbone Description: Backbone Marker:The National Gene Vector Biorepository; Backbone Size:5965; Vector Backbone:pSub201; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pITR-AAV-Rep2Cap9-GFP

Relevant Mutation: Replaced amino acids 356-736 in Cap with GFP

Record Creation Time: 20231102T080455+0000

Record Last Update: 20260902T043602+0000

Ratings and Alerts

No rating or validation information has been found for pITR-AAV-Rep2Cap9-GFP.

No alerts have been found for pITR-AAV-Rep2Cap9-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Radukic MT, et al. (2026) Engineering of High-Yield Recombinant Adeno-Associated Virus Producer Plasmids. Biotechnology journal, 21(1), e70179.

Rosales A, et al. (2025) Evolving adeno-associated viruses for gene transfer to the kidney via cross-species cycling of capsid libraries. Nature biomedical engineering, 9(7), 1086.