

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## pITR-AAV-Rep2Cap9-GFP

RRID:Addgene\_199744

Type: Plasmid

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### Proper Citation

RRID:Addgene\_199744

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### 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:** 20260725T075909+0000

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### 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.

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### 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 [NIF](#) .

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.