

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[p5155](#)

RRID:Addgene_175391

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/175391>

Proper Citation: RRID:Addgene_175391

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35361849](#)

Vector Backbone Description: Backbone Marker:Genscript; Backbone Size:4361; Vector Backbone:pBR322; Vector Types:Mouse Targeting, Cloning vector, to be used to deliver transgene into mice with dual heterologous Bxb1 attP sites; Bacterial Resistance:Kanamycin

Comments: We recommend this low-copy plasmid for the generation of donor DNA when the inserted transgene size is >15kb. For smaller transgene insertions, we recommend the high-copy plasmid p5154 (Addgene 175390).

Plasmid Name: p5155

Record Creation Time: 20220422T222013+0000

Record Last Update: 20260905T075240+0000

Ratings and Alerts

No rating or validation information has been found for p5155.

No alerts have been found for p5155.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.