

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## pFUSE-DEST\_R1R4

RRID:Addgene\_97186

Type: Plasmid

### Proper Citation

RRID:Addgene\_97186

### Plasmid Information

**URL:** <http://www.addgene.org/97186>

**Proper Citation:** RRID:Addgene\_97186

**Bacterial Resistance:** Chloramphenicol and Ampicillin

**Defining Citation:** [PMID:28512244](#)

**Vector Backbone Description:** Backbone Size:10044; Vector Backbone:pFUSE-DEST\_R1R4; Vector Types:Mammalian Expression, Lentiviral, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

**Comments:** Recombine Gene A + Gene B into this Destination vector by Gateway LR reaction to make the final fusion. The pFUSE-A\_P1P2 is the same plasmid as Gateway™ pDONR™221 Vector and is commercially available from ThermoFisher Scientific (Cat#: 12536017).

**Plasmid Name:** pFUSE-DEST\_R1R4

**Record Creation Time:** 20220422T222627+0000

**Record Last Update:** 20260815T082234+0000

### Ratings and Alerts

No rating or validation information has been found for pFUSE-DEST\_R1R4.

No alerts have been found for pFUSE-DEST\_R1R4.

### 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](#) .

Li J, et al. (2022) A functional genomic approach to actionable gene fusions for precision oncology. Science advances, 8(6), eabm2382.