

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pFUSE-B_P2rP4

RRID:Addgene_97185

Type: Plasmid

Proper Citation

RRID:Addgene_97185

Plasmid Information

URL: <http://www.addgene.org/97185>

Proper Citation: RRID:Addgene_97185

Bacterial Resistance: Chloramphenicol and Spectinomycin

Defining Citation: [PMID:28512244](#)

Vector Backbone Description: Backbone Size:5008; Vector Backbone:pDONR223_P2rP4; Vector Types:Gateway Cloning; Bacterial Resistance:Chloramphenicol and Spectinomycin

Comments: Modified version of pDONR223_P12 from Invitrogen. Recombine Gateway compatible PCR product (attB2r - attB4) into this Entry vector by Gateway BP reaction. 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-B_P2rP4

Record Creation Time: 20220422T222627+0000

Record Last Update: 20260725T075406+0000

Ratings and Alerts

No rating or validation information has been found for pFUSE-B_P2rP4.

No alerts have been found for pFUSE-B_P2rP4.

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](#) .

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