

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

pJF3KB1

RRID:Addgene_256368

Type: Plasmid

Proper Citation

RRID:Addgene_256368

Plasmid Information

URL: <http://www.addgene.org/256368>

Proper Citation: RRID:Addgene_256368

Insert Name: ~3kb AT-rich region from pLW58

Organism: Unspecified

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Yinong Yang; Vector Backbone:pRGEB32 (Addgene #63142); Vector Types:Bacterial Expression, Not for over-expression; for structural use in single-molecule studies.; Bacterial Resistance:Kanamycin

Comments: Plasmid containing an AT-rich 3kb region flanked by Nb.BvcCI nicking sites to generate ssDNA gaps for single-molecule studies, Linearized with Bsa I & annealed to biotinylated oligos to allow attachment to beads on both ends.

Plasmid Name: pJF3KB1

Record Creation Time: 20260603T041337+0000

Record Last Update: 20260912T094641+0000

Ratings and Alerts

No rating or validation information has been found for pJF3KB1.

No alerts have been found for pJF3KB1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.