

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pIntegrase_5

RRID:Addgene_60577

Type: Plasmid

Proper Citation

RRID:Addgene_60577

Plasmid Information

URL: <http://www.addgene.org/60577>

Proper Citation: RRID:Addgene_60577

Insert Name: Integrase_5

Organism: Streptomyces phage PhiK38-1

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:25344638](#)

Vector Backbone Description: Vector Backbone:unknown; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pIntegrase_5

Relevant Mutation: Codon optimized for E.coli

Record Creation Time: 20220422T222348+0000

Record Last Update: 20260815T081733+0000

Ratings and Alerts

No rating or validation information has been found for pIntegrase_5.

No alerts have been found for pIntegrase_5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.