

# Resource Summary Report

Generated by [dkNET](#) on Aug 21, 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.