

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[psfTn5](#)

RRID:Addgene_79107

Type: Plasmid

Proper Citation

RRID:Addgene_79107

Plasmid Information

URL: <http://www.addgene.org/79107>

Proper Citation: RRID:Addgene_79107

Insert Name: transposase 5

Organism: Other

Bacterial Resistance: Kanamycin

Vector Backbone Description: Vector Backbone:pNIC-Bsa4; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: psfTn5

Relevant Mutation: E54K and L372P

Record Creation Time: 20220422T222519+0000

Record Last Update: 20260815T082029+0000

Ratings and Alerts

No rating or validation information has been found for psfTn5.

No alerts have been found for psfTn5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Kolbeinsdottir S, et al. (2025) Absolute copy number aware CNV calling of sub-megabase segments in ultra-low coverage single-cell DNA sequencing data. Nucleic acids research, 53(17).

Andrews N, et al. (2021) An unsupervised method for physical cell interaction profiling of complex tissues. Nature methods, 18(8), 912.

Chang H, et al. (2019) Efficient genome-wide first-generation phenotypic screening system in mice using the piggyBac transposon. Proceedings of the National Academy of Sciences of the United States of America, 116(37), 18507.