

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

piggyBac CMV-GFP-FRT

RRID:Addgene_92078

Type: Plasmid

Proper Citation

RRID:Addgene_92078

Plasmid Information

URL: <http://www.addgene.org/92078>

Proper Citation: RRID:Addgene_92078

Insert Name: CMV-eGFP and TK-Neo between FRT3 and FRT

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26443821](#)

Vector Backbone Description: Backbone Marker:Sanger institute; Backbone Size:3050; Vector Backbone:pCyl50; Vector Types:Mammalian Expression, piggyBac; Bacterial Resistance:Ampicillin

Plasmid Name: piggyBac CMV-GFP-FRT

Record Creation Time: 20220422T222623+0000

Record Last Update: 20260815T082227+0000

Ratings and Alerts

No rating or validation information has been found for piggyBac CMV-GFP-FRT.

No alerts have been found for piggyBac CMV-GFP-FRT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Park JS, et al. (2023) Modification of surface glycan by expression of beta-1,4-N-acetyl-galactosaminyltransferase (B4GALNT2) confers resistance to multiple viruses infection in chicken fibroblast cell. *Frontiers in veterinary science*, 10, 1160600.

Wan Y, et al. (2023) Nonmonotone invasion landscape by noise-aware control of metastasis activator levels. *Nature chemical biology*, 19(7), 887.

Woo SJ, et al. (2022) Amplification of immunity by engineering chicken MDA5 combined with the C terminal domain (CTD) of RIG-I. *Applied microbiology and biotechnology*, 106(4), 1599.

Chungu K, et al. (2021) Establishment of a genetically engineered chicken DF-1 cell line for efficient amplification of influenza viruses in the absence of trypsin. *BMC biotechnology*, 21(1), 2.