

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

YCe3777 HC_Kan_Chimeric-5'LTR_p1

RRID:Addgene_100704

Type: Plasmid

Proper Citation

RRID:Addgene_100704

Plasmid Information

URL: <http://www.addgene.org/100704>

Proper Citation: RRID:Addgene_100704

Insert Name: Lentiviral chimeric 5' LTR

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:28418644](#)

Vector Backbone Description: Vector Backbone:pSMART HC_Kan; Vector Types:Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: Chimeric 5'LTR for lentiviral vectors :It contains an RSV promoter, a truncated 5'LTR and other lentiviral elements such as Phi element, cPPT/CTS and RRE. Note: it contains an internal BsaI site that has not been removed to not alter the original sequence

Plasmid Name: YCe3777 HC_Kan_Chimeric-5'LTR_p1

Record Creation Time: 20220422T221449+0000

Record Last Update: 20260808T080306+0000

Ratings and Alerts

No rating or validation information has been found for YCe3777 HC_Kan_Chimeric-5'LTR_p1.

No alerts have been found for YCe3777 HC_Kan_Chimeric-5'LTR_p1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.