

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

pHR_PGK_antiCD19_synNotch_TetRVP64

RRID:Addgene_79126

Type: Plasmid

Proper Citation

RRID:Addgene_79126

Plasmid Information

URL: <http://www.addgene.org/79126>

Proper Citation: RRID:Addgene_79126

Insert Name: antiCD19_synNotch_TetRVP64

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26830878](#)

Vector Backbone Description: Vector Backbone:pHR PGK; Vector Types:Lentiviral;
Bacterial Resistance:Ampicillin

Comments: Precision Tumor Recognition by T Cells With Combinatorial Antigen-Sensing Circuits. Roybal KT, Rupp LJ, Morsut L, Walker WJ, McNally KA, Park JS, Lim WA. Cell. 2016 Feb 11;164(4):770-9. Epub 2016 Jan 28.

Plasmid Name: pHR_PGK_antiCD19_synNotch_TetRVP64

Record Creation Time: 20220422T222520+0000

Record Last Update: 20260829T081106+0000

Ratings and Alerts

No rating or validation information has been found for pHR_PGK_antiCD19_synNotch_TetRVP64.

No alerts have been found for pHR_PGK_antiCD19_synNotch_TetRVP64.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Liang SY, et al. (2025) In Situ synNotch-Programmed Astrocytes Sense and Attenuate Neuronal Apoptosis. International journal of molecular sciences, 26(9).

Aoyama S, et al. (2022) A novel chimeric antigen receptor (CAR) system using an exogenous protease, in which activation of T cells is controlled by expression patterns of cell surface proteins on target cells. International journal of molecular medicine, 49(4).