

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

pAL120-TK

RRID:Addgene_22053

Type: Plasmid

Proper Citation

RRID:Addgene_22053

Plasmid Information

URL: <http://www.addgene.org/22053>

Proper Citation: RRID:Addgene_22053

Insert Name: HSV Type 1 thymidine kinase

Organism: Herpes Simplex Type 1

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18287240](#)

Vector Backbone Description: Backbone Size:8294; Vector Backbone:pAL120; Vector Types:Adenoviral; Bacterial Resistance:Ampicillin

Plasmid Name: pAL120-TK

Record Creation Time: 20220422T222058+0000

Record Last Update: 20260725T074429+0000

Ratings and Alerts

No rating or validation information has been found for pAL120-TK.

No alerts have been found for pAL120-TK.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Day EK, et al. (2021) ERK-dependent suicide gene therapy for selective targeting of RTK/RAS-driven cancers. Molecular therapy : the journal of the American Society of Gene Therapy, 29(4), 1585.