

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pAnc80L65

RRID:Addgene_68837

Type: Plasmid

Proper Citation

RRID:Addgene_68837

Plasmid Information

URL: <http://www.addgene.org/68837>

Proper Citation: RRID:Addgene_68837

Insert Name: Ancestral AAV Capsid Anc80L65

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26235624](#)

Vector Backbone Description: Backbone Size:5238; Vector Backbone:synthetic; Vector Types:Mammalian Expression, AAV, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: An improved version of this plasmid from the Vandenberghe Lab is available. Please see pAnc80L65AAP (Addgene plasmid# 92307). This plasmid, pAnc80L65 (#68837), requires cotransfection with a plasmid expressing AAP. For efficient viral vector production without cotransfecting AAP, use pAnc80L65AAP (Addgene plasmid# 92307)

Plasmid Name: pAnc80L65

Record Creation Time: 20220422T222428+0000

Record Last Update: 20260808T082034+0000

Ratings and Alerts

No rating or validation information has been found for pAnc80L65.

No alerts have been found for pAnc80L65.

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 [nidm-terms](#) .

Radukic MT, et al. (2026) Engineering of High-Yield Recombinant Adeno-Associated Virus Producer Plasmids. *Biotechnology journal*, 21(1), e70179.

Wang Y, et al. (2021) N1-methyladenosine??methylation in tRNA drives liver tumourigenesis by regulating cholesterol metabolism. *Nature communications*, 12(1), 6314.

Zhu P, et al. (2018) LncGata6 maintains stemness of intestinal stem cells and promotes intestinal tumorigenesis. *Nature cell biology*, 20(10), 1134.

Wang Y, et al. (2018) Long noncoding RNA lncHand2 promotes liver repopulation via c-Met signaling. *Journal of hepatology*, 69(4), 861.