

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pCVL.SFFV.Kozak.HA.NLS.Y2AniK227M.IRES.BFP](#)

RRID:Addgene_45579

Type: Plasmid

Proper Citation

RRID:Addgene_45579

Plasmid Information

URL: <http://www.addgene.org/45579>

Proper Citation: RRID:Addgene_45579

Insert Name: coY2 Ani K227M

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24121685](#)

Vector Backbone Description: Backbone Size:5071; Vector Backbone:pCVL; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pCVL.SFFV.Kozak.HA.NLS.Y2AniK227M.IRES.BFP

Relevant Mutation: co indicates codon optimization for mammalian expression. K227M mutation confers nickase activity

Record Creation Time: 20220422T222235+0000

Record Last Update: 20260815T081525+0000

Ratings and Alerts

No rating or validation information has been found for pCVL.SFFV.Kozak.HA.NLS.Y2AniK227M.IRES.BFP.

No alerts have been found for pCVL.SFFV.Kozak.HA.NLS.Y2AniK227M.IRES.BFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.