

Resource Summary Report

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

pBabe RFP1-Smad2 neo

RRID:Addgene_58491

Type: Plasmid

Proper Citation

RRID:Addgene_58491

Plasmid Information

URL: <http://www.addgene.org/58491>

Proper Citation: RRID:Addgene_58491

Insert Name: Smad2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24658685](#)

Vector Backbone Description: Backbone Size:5729; Vector Backbone:pBabe N-terminal RFP neo; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: pBabe RFP1_Smad2 neo was constructed by PCR cloning from plasmid templates (Open Biosystems) into the retroviral vector pBabe N-terminal RFP neo. The PCR product was gel purified, digested with BclI and Sall, and then ligated into pBabe N-terminal RFP neo, which had been digested with BamHI and Sall and then dephosphorylated.

Plasmid Name: pBabe RFP1-Smad2 neo

Record Creation Time: 20220422T222339+0000

Record Last Update: 20260829T080750+0000

Ratings and Alerts

No rating or validation information has been found for pBabe RFP1-Smad2 neo.

No alerts have been found for pBabe RFP1-Smad2 neo.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.