

Resource Summary Report

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

pcDNA-Prom1 D-4

RRID:Addgene_184016

Type: Plasmid

Proper Citation

RRID:Addgene_184016

Plasmid Information

URL: <http://www.addgene.org/184016>

Proper Citation: RRID:Addgene_184016

Insert Name: Prom1 SV8(-Ex19a) D-4

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36215230](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: 5' Cloning Site: NheI (destroyed during cloning), 3' Cloning Site: XbaI (not destroyed). Please visit <https://doi.org/10.1101/2022.03.04.482347> for bioRxiv preprint.

Plasmid Name: pcDNA-Prom1 D-4

Relevant Mutation: Deletion of exon 19a (amino acids 696-701), and deletion of amino acids 651 to 665.

Record Creation Time: 20220525T080204+0000

Record Last Update: 20260725T075431+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA-Prom1 D-4.

No alerts have been found for pcDNA-Prom1 D-4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.