

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pCRII-Topo Couptf1

RRID:Addgene_45870

Type: Plasmid

Proper Citation

RRID:Addgene_45870

Plasmid Information

URL: <http://www.addgene.org/45870>

Proper Citation: RRID:Addgene_45870

Insert Name: Couptf1 in situ probe

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4000;
Vector Backbone:pCRII-Topo; Vector Types:in situ; Bacterial Resistance:Ampicillin

Comments: For in vitro transcription, use the HindIII restriction digest and T7 promoter for sense probe generation and the NotI restriction digest and Sp6 promoter for antisense probe generation. Please note that Addgene's sequencing results match bp# 1755-2381 of NM_010151.2, not bp# 1635-2273 as indicated on plasmid map. The plasmid functions as described in the associated publication.

Plasmid Name: pCRII-Topo Couptf1

Relevant Mutation: contains bp# 1755-2381 of NM_010151.2

Record Creation Time: 20220422T222236+0000

Record Last Update: 20260725T074729+0000

Ratings and Alerts

No rating or validation information has been found for pCRII-Topo Couptf1.

No alerts have been found for pCRII-Topo Couptf1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.