

Resource Summary Report

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

pCRII-Topo Inhba

RRID:Addgene_45868

Type: Plasmid

Proper Citation

RRID:Addgene_45868

Plasmid Information

URL: <http://www.addgene.org/45868>

Proper Citation: RRID:Addgene_45868

Insert Name: Inhba in situ probe

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19793993](#)

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

Comments: The Inhba fragment was amplified by RT-PCR using the following primer pair: GCGATCAGAAAGCTTCATGTG AGACTGGCACCACTCTCCTG For in vitro transcription, use the Spe1 restriction digest and T7 promoter for sense probe generation and the NotI restriction digest and Sp6 promoter for antisense probe generation.

Plasmid Name: pCRII-Topo Inhba

Relevant Mutation: nt 428-933 from Inhba mRNA (NM_008380.1)

Record Creation Time: 20220422T222236+0000

Record Last Update: 20260902T045523+0000

Ratings and Alerts

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

No alerts have been found for pCRII-Topo Inhba.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.