

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

pCRII-Topo Chn2 in situ probe

RRID:Addgene_45625

Type: Plasmid

Proper Citation

RRID:Addgene_45625

Plasmid Information

URL: <http://www.addgene.org/45625>

Proper Citation: RRID:Addgene_45625

Insert Name: Chn2 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 Chn2 fragment was amplified by RT-PCR using the following primer pair: GCATGAGATTTCCACACCAA TTTCCTTCCATTACACTGTCATAA 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.

Plasmid Name: pCRII-Topo Chn2 in situ probe

Relevant Mutation: fragment contains bp# 2212-2619 of BC051139.1

Record Creation Time: 20220422T222235+0000

Record Last Update: 20260815T081525+0000

Ratings and Alerts

No rating or validation information has been found for pCRII-Topo Chn2 in situ probe.

No alerts have been found for pCRII-Topo Chn2 in situ probe.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.