

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pCRII-Topo Nectin-3 in situ probe

RRID:Addgene_45633

Type: Plasmid

Proper Citation

RRID:Addgene_45633

Plasmid Information

URL: <http://www.addgene.org/45633>

Proper Citation: RRID:Addgene_45633

Insert Name: Nectin-3 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 Nectin-3 fragment was amplified by RT-PCR using the following primer pair: AAACAACCTGATCCGCAAAG CAGTGAAACTGTAAAGCAGCTC For in vitro transcription, use the BamHI 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# 1626-2039 of NM_021495, not bp# 1624-2036 as indicated on plasmid map. The plasmid functions as described in the associated publication.

Plasmid Name: pCRII-Topo Nectin-3 in situ probe

Relevant Mutation: fragment contains bp# 1626-2039 of NM_021495

Record Creation Time: 20220422T222235+0000

Record Last Update: 20260815T081525+0000

Ratings and Alerts

No rating or validation information has been found for pCRII-Topo Nectin-3 in situ probe.

No alerts have been found for pCRII-Topo Nectin-3 in situ probe.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.