

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

pCRII-Topo Lhx2

RRID:Addgene_45873

Type: Plasmid

Proper Citation

RRID:Addgene_45873

Plasmid Information

URL: <http://www.addgene.org/45873>

Proper Citation: RRID:Addgene_45873

Insert Name: Lhx2 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 NotI restriction digest and Sp6 promoter for sense probe generation and the HindIII restriction digest and T7 promoter for antisense probe generation. Please note that Addgene's sequencing results match bp# 1809-2217 of NM_010710.3, not bp# 1807-2215 as indicated on plasmid map. The plasmid functions as described in the associated publication.

Plasmid Name: pCRII-Topo Lhx2

Relevant Mutation: contains bp# 1809-2217 of NM_010710.3

Record Creation Time: 20220422T222236+0000

Record Last Update: 20260815T081527+0000

Ratings and Alerts

No rating or validation information has been found for pCRII-Topo Lhx2.

No alerts have been found for pCRII-Topo Lhx2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.