

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

pCRII-Topo Cux2 in situ probe

RRID:Addgene_45623

Type: Plasmid

Proper Citation

RRID:Addgene_45623

Plasmid Information

URL: <http://www.addgene.org/45623>

Proper Citation: RRID:Addgene_45623

Insert Name: Cux2 in situ probe

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16157277](#)

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

Comments: The Cux2 fragment was amplified by RT-PCR using the following primer pair: TCAGTCAACAGCTCCATTCG GACAGCGAGAAAGTCCTTGG 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 Cux2 in situ probe

Relevant Mutation: fragment contains nt 1069-1694 on NM_007804

Record Creation Time: 20220422T222235+0000

Record Last Update: 20260912T092739+0000

Ratings and Alerts

No rating or validation information has been found for pCRII-Topo Cux2 in situ probe.

No alerts have been found for pCRII-Topo Cux2 in situ probe.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.