

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pCRII-Topo Btg1

RRID:Addgene_45865

Type: Plasmid

Proper Citation

RRID:Addgene_45865

Plasmid Information

URL: <http://www.addgene.org/45865>

Proper Citation: RRID:Addgene_45865

Insert Name: Btg1 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 Bgt1 fragment was amplified by RT-PCR using the following primer pair: TGCCATAGTTTGGACAGTACC CAAAATAGATGGTGGTTTGTGG 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# 1004-1638 when compared to BC006834.1, not bp# 1004-1638 as indicated on plasmid map as indicated on plasmid map. The plasmid functions as described in the associated publication.

Plasmid Name: pCRII-Topo Btg1

Relevant Mutation: contains bp# 1004-1638 of BC006834.1

Record Creation Time: 20220422T222236+0000

Record Last Update: 20260725T074729+0000

Ratings and Alerts

No rating or validation information has been found for pCRII-Topo Btg1.

No alerts have been found for pCRII-Topo Btg1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.