

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pGEM cOp (CT#625)

RRID:Addgene_13941

Type: Plasmid

Proper Citation

RRID:Addgene_13941

Plasmid Information

URL: <http://www.addgene.org/13941>

Proper Citation: RRID:Addgene_13941

Insert Name: Op

Organism: Gallus gallus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10862751](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:3015; Vector Backbone:pGEM-T Easy; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: 645 bp RT-PCR product corresponding to AA 34-260 of sequenced published by Castagnola et al., 1991. *Note that these mutations were not reported but were found during Addgene's quality control sequencing. They are not known to affect function and may only be polymorphisms.

Plasmid Name: pGEM cOp (CT#625)

Relevant Mutation: Amino acids 34-260, V98M, G216D, R235A*

Record Creation Time: 20220422T221806+0000

Record Last Update: 20260725T073925+0000

Ratings and Alerts

No rating or validation information has been found for pGEM cOp (CT#625).

No alerts have been found for pGEM cOp (CT#625).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.