

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[pc3XB-ZF55](#)

RRID:Addgene_13154

Type: Plasmid

Proper Citation

RRID:Addgene_13154

Plasmid Information

URL: <http://www.addgene.org/13154>

Proper Citation: RRID:Addgene_13154

Insert Name: ZF55

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17406455](#)

Vector Backbone Description: Backbone Marker:Modified Invitrogen pcDNA3; Backbone Size:5400; Vector Backbone:pc3XB; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Part of the Zinc Finger Consortium Modular Assembly Kit v1.0. Finger protein sequence: PGEKKFACPECPKRFMRSDALREHIKTH. Target DNA sequence: CTG. This zinc finger is derived from the Sangamo module set.

Plasmid Name: pc3XB-ZF55

Record Creation Time: 20220422T221729+0000

Record Last Update: 20260808T080750+0000

Ratings and Alerts

No rating or validation information has been found for pc3XB-ZF55.

No alerts have been found for pc3XB-ZF55.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Zhang W, et al. (2025) A toxic gain-of-function variant in MAPK8IP3 provides insights into JIP3 cellular roles. JCI insight, 10(8).