

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

p5E-acta2

RRID:Addgene_78686

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/78686>

Proper Citation: RRID:Addgene_78686

Insert Name: acta2 promoter

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24594685](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2600; Vector Backbone:pDONRp4p1r; Vector Types:Unspecified; Bacterial Resistance:Kanamycin

Comments: The entire intron 1 was inserted upstream of 300 bp of proximal acta2 promoter to make a compact promoter/enhancer construct that could easily be used for transgenesis.

Plasmid Name: p5E-acta2

Record Creation Time: 20220422T222518+0000

Record Last Update: 20260815T082025+0000

Ratings and Alerts

No rating or validation information has been found for p5E-acta2.

No alerts have been found for p5E-acta2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.