

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 16, 2026

actc1b- mKate2-KDEL-pA

RRID:Addgene_109494

Type: Plasmid

Proper Citation

RRID:Addgene_109494

Plasmid Information

URL: <http://www.addgene.org/109494>

Proper Citation: RRID:Addgene_109494

Insert Name: actc1b- mKate2-KDEL-pA

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32709891](#)

Vector Backbone Description: Vector Backbone:actc1b-ccdb; Vector Types:Zebrafish plasmids; Bacterial Resistance:Ampicillin

Plasmid Name: actc1b- mKate2-KDEL-pA

Record Creation Time: 20220422T221531+0000

Record Last Update: 20260815T080129+0000

Ratings and Alerts

No rating or validation information has been found for actc1b- mKate2-KDEL-pA.

No alerts have been found for actc1b- mKate2-KDEL-pA.

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](#) .

Rice KL, et al. (2022) Localized TPC1-mediated Ca^{2+} release from endolysosomes contributes to myoseptal junction development in zebrafish. Journal of cell science, 135(9).