

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pCaSpeR-act5cB-QF#7m1

RRID:Addgene_46126

Type: Plasmid

Proper Citation

RRID:Addgene_46126

Plasmid Information

URL: <http://www.addgene.org/46126>

Proper Citation: RRID:Addgene_46126

Insert Name: QF#7m1

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25581800](#)

Vector Backbone Description: Backbone Size:11271; Vector Backbone:pCaSpeR-act5cB; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Comments: Please note that Addgene's sequencing results found a few mismatches/gaps in the actin5c promoter when compared to the full plasmid sequence. The depositing laboratory states that this difference is not a concern for the function of the plasmid. Please see this additional reference <https://www.ncbi.nlm.nih.gov/pubmed/20434990> for more information on the Q-system.

Plasmid Name: pCaSpeR-act5cB-QF#7m1

Record Creation Time: 20220422T222238+0000

Record Last Update: 20260815T081529+0000

Ratings and Alerts

No rating or validation information has been found for pCaSpeR-act5cB-QF#7m1.

No alerts have been found for pCaSpeR-act5cB-QF#7m1.

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 [RRID](#) .

Escobedo SE, et al. (2021) Characterizing a gene expression toolkit for eye- and photoreceptor-specific expression in Drosophila. Fly, 15(1), 73.