Resource Summary Report

Generated by dkNET on Aug 20, 2026

pBS-Squ:mCherry

RRID:Addgene_20163
Type: Plasmid

Proper Citation

RRID:Addgene_20163

Plasmid Information

URL: http://www.addgene.org/20163

Proper Citation: RRID:Addgene_20163

Insert Name: spaghetti squash (squ, myosin II RLC) 5' UTR and ORF fused to mCherry followed by squ 3' UTR

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Defining Citation: PMID:19029882

Vector Backbone Description: Backbone Size:3000; Vector Backbone:pBluescript; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: There are several polymorphisms in the 3'UTR of the expression construct and should not affect the function.

Plasmid Name: pBS-Squ:mCherry

Record Creation Time: 20220422T222050+0000

Record Last Update: 20260815T081152+0000

Ratings and Alerts

No rating or validation information has been found for pBS-Squ:mCherry.

No alerts have been found for pBS-Squ:mCherry.

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 dkNET .

Lin B, et al. (2022) An AMPK phosphoregulated RhoGEF feedback loop tunes cortical flow-driven amoeboid migration in vivo. Science advances, 8(37), eabo0323.