

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

mPlum-Lifeact-7

RRID:Addgene_54679

Type: Plasmid

Proper Citation

RRID:Addgene_54679

Plasmid Information

URL: <http://www.addgene.org/54679>

Proper Citation: RRID:Addgene_54679

Insert Name: Lifeact-mPlum

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4800; Vector Backbone:mPlum-Lifeact;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 590; Emission = 649

Plasmid Name: mPlum-Lifeact-7

Record Creation Time: 20220422T222320+0000

Record Last Update: 20260815T081642+0000

Ratings and Alerts

No rating or validation information has been found for mPlum-Lifeact-7.

No alerts have been found for mPlum-Lifeact-7.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Venkatramanan S, et al. (2021) TRIP6 is required for tension at adherens junctions. Journal of cell science, 134(6).

Kashiwagi S, et al. (2019) Folding Latency of Fluorescent Proteins Affects the Mitochondrial Localization of Fusion Proteins. Cell structure and function, 44(2), 183.