

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 2, 2026

mEos4b-Lifeact-7

RRID:Addgene_54813

Type: Plasmid

Proper Citation

RRID:Addgene_54813

Plasmid Information

URL: <http://www.addgene.org/54813>

Proper Citation: RRID:Addgene_54813

Insert Name: Lifeact-mEos4b

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:25581799](https://pubmed.ncbi.nlm.nih.gov/25581799/)

Vector Backbone Description: Backbone Size:4800; Vector Backbone:mEos4b-Lifeact; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 505 / 569; Emission = 516 / 581

Plasmid Name: mEos4b-Lifeact-7

Record Creation Time: 20220422T222320+0000

Record Last Update: 20260902T045715+0000

Ratings and Alerts

No rating or validation information has been found for mEos4b-Lifeact-7.

No alerts have been found for mEos4b-Lifeact-7.

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 [PRECISE-TBI](#) .

Xiong R, et al. (2018) Selective Labeling of Individual Neurons in Dense Cultured Networks With Nanoparticle-Enhanced Photoporation. Frontiers in cellular neuroscience, 12, 80.