

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

FAT FAK biosensor

RRID:Addgene_78303

Type: Plasmid

Proper Citation

RRID:Addgene_78303

Plasmid Information

URL: <http://www.addgene.org/78303>

Proper Citation: RRID:Addgene_78303

Insert Name: FAT FAK biosensor

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24222685](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: FAT FAK biosensor

Record Creation Time: 20220422T222516+0000

Record Last Update: 20260815T082023+0000

Ratings and Alerts

No rating or validation information has been found for FAT FAK biosensor.

No alerts have been found for FAT FAK biosensor.

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](#) .

Srinivasan S, et al. (2025) A Live Cell Imaging-Compatible Bioreactor for the Interrogation of Cellular Responses to Modulated Flow Conditions. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(22), e2417141.

Fernández-Yagüe MA, et al. (2025) Mechanochemical waves in focal adhesions during cell migration. *Science advances*, 11(40), eadw6425.