

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pEGFP-RapR-FAK-YM

RRID:Addgene_25928

Type: Plasmid

Proper Citation

RRID:Addgene_25928

Plasmid Information

URL: <http://www.addgene.org/25928>

Proper Citation: RRID:Addgene_25928

Insert Name: RapR-FAK

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20581846](#)

Vector Backbone Description: Backbone Size:4700; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-RapR-FAK-YM

Relevant Mutation: This pEGFP-RapR-FAK-YM plasmid contains the FAK mutations Y180A and M183A. (The uploaded sequence is based on wt). FAK is murine and the FKBP fragment (called RapR in the plasmid name) is human.

Record Creation Time: 20220422T222116+0000

Record Last Update: 20260829T080254+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-RapR-FAK-YM.

No alerts have been found for pEGFP-RapR-FAK-YM.

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](#) .

Vishweshwaraiah YL, et al. (2021) Two-input protein logic gate for computation in living cells. Nature communications, 12(1), 6615.