

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pCAG-Lyn11-FRB

RRID:Addgene_155228

Type: Plasmid

Proper Citation

RRID:Addgene_155228

Plasmid Information

URL: <http://www.addgene.org/155228>

Proper Citation: RRID:Addgene_155228

Insert Name: Membrane targeted (through Lyn11) FRB for use with FKBP-FRB dimerization system

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32527825](#)

Vector Backbone Description: Vector Backbone:pCAGENB HYJ; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCAG-Lyn11-FRB

Record Creation Time: 20220422T221850+0000

Record Last Update: 20260815T080800+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-Lyn11-FRB.

No alerts have been found for pCAG-Lyn11-FRB.

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](#) .

Marshall-Burghardt S, et al. (2024) Excitable Rho dynamics control cell shape and motility by sequentially activating ERM proteins and actomyosin contractility. Science advances, 10(36), eadn6858.