

# 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.